

Overview of the 2010 Southeast Alaska and Yakutat Commercial, Personal Use, and Subsistence Salmon Fisheries

by

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and

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Alaska Department of Fish and Game

Divisions of Sport Fish and Commercial Fisheries



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Weights and measures (metric)		General		Mathematics, statistics	
centimeter	cm	Alaska Administrative Code	AAC	all standard mathematical signs, symbols and abbreviations	
deciliter	dL	all commonly accepted abbreviations	e.g., Mr., Mrs., AM, PM, etc.	alternate hypothesis	H _A
gram	g	all commonly accepted professional titles	e.g., Dr., Ph.D., R.N., etc.	base of natural logarithm	<i>e</i>
hectare	ha			catch per unit effort	CPUE
kilogram	kg			coefficient of variation	CV
kilometer	km	at compass directions:	@	common test statistics	(F, t, χ^2 , etc.)
liter	L			confidence interval	CI
meter	m			correlation coefficient	
milliliter	mL	east	E	(multiple)	R
millimeter	mm	north	N	correlation coefficient (simple)	r
Weights and measures (English)		south	S	covariance	cov
cubic feet per second	ft ³ /s	west	W	degree (angular)	°
foot	ft	copyright	©	degrees of freedom	df
gallon	gal	corporate suffixes:		expected value	<i>E</i>
inch	in	Company	Co.	greater than	>
mile	mi	Corporation	Corp.	greater than or equal to	≥
nautical mile	nmi	Incorporated	Inc.	harvest per unit effort	HPUE
ounce	oz	Limited	Ltd.	less than	<
pound	lb	District of Columbia	D.C.	less than or equal to	≤
quart	qt	et alii (and others)	et al.	logarithm (natural)	ln
yard	yd	et cetera (and so forth)	etc.	logarithm (base 10)	log
Time and temperature		exempli gratia		logarithm (specify base)	log ₂ , etc.
day	d	(for example)	e.g.	minute (angular)	'
degrees Celsius	°C	Federal Information Code	FIC	not significant	NS
degrees Fahrenheit	°F	id est (that is)	i.e.	null hypothesis	H ₀
degrees kelvin	K	latitude or longitude	lat. or long.	percent	%
hour	h	monetary symbols		probability	P
minute	min	(U.S.)	\$, ¢	probability of a type I error	
second	s	months (tables and figures): first three		(rejection of the null hypothesis when true)	α
Physics and chemistry		letters	Jan,...,Dec	probability of a type II error	
all atomic symbols		registered trademark	®	(acceptance of the null hypothesis when false)	β
alternating current	AC	trademark	™	second (angular)	"
ampere	A	United States		standard deviation	SD
calorie	cal	(adjective)	U.S.	standard error	SE
direct current	DC	United States of America (noun)	USA	variance	
hertz	Hz	U.S.C.	United States Code	population sample	Var var
horsepower	hp				
hydrogen ion activity (negative log of)	pH	U.S. state	use two-letter abbreviations (e.g., AK, WA)		
parts per million	ppm				
parts per thousand	ppt, ‰				
volts	V				
watts	W				

FISHERY MANAGEMENT REPORT NO. 11-39

**OVERVIEW OF THE 2010 SOUTHEAST ALASKA AND YAKUTAT
COMMERCIAL, PERSONAL USE, AND SUBSISTENCE SALMON
FISHERIES**

by

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ABSTRACT

Southeast Alaska and Yakutat commercial, personal use, and subsistence salmon fisheries are summarized for the 2010 season. Historic harvests are provided for comparison. Total commercial harvest in 2010 was 37.2 million salmon with an initially estimated exvessel value of \$132 million. Harvest by species in 2010 included 257,000 large Chinook (*Oncorhynchus tshawytscha*), 718,000 sockeye (*O. nerka*), 2.6 million coho (*O. kisutch*), 24.2 million pink (*O. gorbuscha*), and 9.5 million chum salmon (*O. keta*). In the purse seine fishery 247 permit holders harvested 24.1 million salmon, including 20.6 million pink and 3.2 million chum salmon. In the drift gillnet fishery 425 permit holders harvested 4.4 million salmon, including: 2.2 million chum, 388,000 sockeye, 504,000 coho, and 16,000 large Chinook salmon. In the troll fishery 731 power troll and 341 hand troll permit holders (1,072 total fishermen) harvested 195,000 Chinook and 1.3 million coho salmon. In the set gillnet fishery 128 permit holders harvested 122,000 sockeye and 161,000 coho salmon. Hatchery organizations harvested a total of 4.4 million salmon for cost recovery, including 3.3 million chum salmon. In the personal use and subsistence fisheries, 3,550 household permits were issued in Southeast Alaska and Yakutat combined. Reported harvest by 76% of returned permits thus far is about 42,000 salmon, 83% of which were sockeye salmon.

Key words: Southeast Alaska, Yakutat, 2010 season, commercial fisheries, personal use fisheries, subsistence fisheries, Chinook (*Oncorhynchus tshawytscha*), sockeye (*O. nerka*), coho (*O. kisutch*), pink (*O. gorbuscha*), chum (*O. keta*), salmon, exvessel value, permit holders, hatchery, purse seine, drift gillnet, power troll, hand troll, set gillnet

INTRODUCTION

This report is an overview of the commercial and subsistence/personal use salmon fisheries in the Southeast Alaska/Yakutat Region for the 2010 season. Separate annual management reports are issued which provide detailed summaries of the 2010 Southeast and Yakutat Salmon Troll Fishery, the 2010 Yakutat Area Commercial Set Net Fishery, and the 2010 Southeast Alaska Purse Seine and Drift Gillnet Fisheries. Prior to 2006 these reports were combined annually into a single report—*Commercial, Personal Use, and Subsistence Salmon Fisheries: Report to the Alaska Board of Fisheries*, (e. g. Bachman et al. 2005).

In the Southeast Alaska/Yakutat Region 37.2 million salmon were commercially harvested in 2010 (Table 1). A total of 1,872 permit holders participated in the common property commercial salmon season in 2010, 1.0% fewer than 2009 effort levels (Table 2). Most commercial salmon fisheries have been under a program of limited entry since 1975, and limited entry hand troll permits were first issued in 1982. Salmon harvests by gear type for 2010 included 24.2 million by purse seine, 4.4 million by drift gillnet, 0.4 million by set net, and 2.0 million by hand and power troll (Table 3). Additional commercial harvests included 4.4 million salmon for private non-profit hatchery cost recovery and 1.7 million salmon within the Annette Island Reservation. The total exvessel value of the commercial salmon harvest is estimated at \$132 million dollars. With only 76% of the 3,550 Region I subsistence/personal use household permits-issued returned at the time this report was issued, the reported harvest is 41,900 fish, of which 83% were sockeye salmon (*Oncorhynchus nerka*).

SOUTHEAST ALASKA/YAKUTAT REGION

Fisheries management in the State of Alaska is divided between four large geographical regions including Southeast, Central, Westward, and Arctic-Yukon-Kuskokwim. The Southeast Alaska/Yakutat Region (Region I) consists of Alaska waters between Cape Suckling on the north and Dixon Entrance on the south (Figure 1). Region I is divided into 2 salmon net registration areas. Registration Area A, the Southeast Alaska area, extends from Dixon Entrance to Cape Fairweather. The Southeast Alaska area is divided into 17 regulatory districts, Districts 1 through

16 and the Dixon Entrance District (Figure 2). Some Registration Area A districts are further sub-divided into sections by regulation. Registration Area D, the Yakutat area, extends from Cape Fairweather to Cape Suckling. The Yakutat area is further divided into the Yakutat District, extending from Cape Fairweather to Icy Cape, and the Yakataga District extending westward from Icy Cape to Cape Suckling (Figure 3).

For management and administrative purposes, Region I is divided into 6 management areas with offices located in Juneau, Ketchikan/Craig, Petersburg/Wrangell, Sitka, Haines, and Yakutat. The Craig office is seasonally staffed, and other offices are open all year.

FISHERIES MANAGEMENT ORGANIZATION

Management of Region I salmon fisheries is provided by a coordinated team of area and regional management biologists and their staff. There are 6 area management biologists in Region I, corresponding with each area office. Management biologists with area responsibilities oversee the commercial salmon net (purse seine, drift gillnet and set gillnet), herring, shrimp pot, miscellaneous shellfish dive fisheries, and the subsistence/personal use fisheries in their respective areas. Management biologists with regional responsibilities oversee the salmon troll, groundfish, crab, and shrimp beam trawl fisheries. There is a closely coordinated regional management approach for every fishery because of the size of the region and the spatial and temporal movement of fish and fishermen between the various management areas. Prior to each salmon season the Alaska Department of Fish and Game (ADF&G) publishes detailed management plans which specify how that season's fishery will be managed along with information about expected returns. Specific management actions are taken inseason which specify times and areas of fishery openings or additional measures. These actions are implemented through emergency orders under authority delegated by the department commissioner to regional and area management biologists. Details of openings are announced in department issued news releases which are widely distributed. All landings of commercially harvested salmon are reported to the department on fish tickets by the initial buyers. Subsistence and personal use fisheries are managed under permit authority. Permits are issued separately for each management area, and harvests are reported when permits are returned at the end of the season.

HISTORICAL SUMMARY

Commercial utilization of the Southeast Alaska region salmon resources began in the late 1870s (Figure 4). Until the early 1900s, sockeye salmon was the primary species harvested (Figure 5). Pink salmon (*O. gorbuscha*) began to dominate the harvest in the early 1900s. During the past 10 years pink salmon has comprised about 70% of the region's total salmon harvest (Table 1). The relative order of production (in numbers of fish) from highest to lowest is generally pink, chum (*O. keta*), coho (*O. kisutch*), sockeye, and Chinook (*O. tshawytscha*) salmon.

The harvest of salmon in Region I peaked at over 60 million in the late 1930s and early 1940s and declined to historical low levels in the 1950s and early 1960s (Figure 4). During the middle to late 1960s, harvests increased somewhat, but in the early 1970s, another decline in production occurred. From the mid-1970s through the mid-2000s salmon harvests in Region I increased with record harvests of Chinook (2004), sockeye (1993), coho (1994), pink (1999), and chum salmon (1996) occurring in recent years (Table 1). Within the most recent decade harvests have

fluctuated downward, in large part due to a run failure of even-year pink salmon that began in 2006.

Recent historical salmon harvests since 1980, and average harvests since around the time of Alaska statehood, by gear and harvest type, are presented in Table 4. The various salmon fisheries in the region are well-established and the distribution of harvests between fisheries has changed little comparing the recent year, the recent 10-year average (2000–2009), or the long-term average since 1962. The exception is that private hatchery cost recovery harvests, which began around 1980, now account for a significant proportion of overall harvests. Recent 10-year average harvests in numbers by gear type include: 76% by purse seine, 8% by drift gillnet, 9% by hatchery organizations, 4% by troll, and 0 to 4% by other categories. In 2010 harvests of 37.1 million salmon were closer to the long-term average due to the steady rebuilding of even-year pink salmon returns from a sharp downturn in 2006. In 2010 the total salmon harvest is 68% of the recent 10-year average harvest.

Chinook salmon harvest levels have been relatively consistent compared with other species, and today are based on 3 components: (1) the all-gear Pacific Salmon Treaty harvest ceiling, based on coastwide abundance forecasts; (2) directed fisheries on returns to the Stikine and/or Taku rivers, based on forecasts and harvest sharing agreements contained in the Pacific Salmon Treaty; and (3) production from Alaska enhancement programs. The average harvest since 1962 has been 300,000 (Table 5). During a recent 6-year period from 2002 to 2007, Chinook salmon harvests averaged 411,451, 37% above the long-term average. However, harvests from 2008 through 2010 have averaged 14% below the long-term average for Chinook salmon. This harvest downturn for Chinook has occurred because coastwide Chinook abundance has been lower in recent years and harvests have been limited based on the coastwide Chinook salmon model in accordance with treaty provisions. The 2010 all-gear Chinook quota for treaty fish was set at 221,800 fish including: 163,864 for troll fisheries, 9,537 for purse seine fisheries, 7,432 for gillnet fisheries, and 40,966 for sport fisheries. In 2010 there were no directed fisheries on transboundary river stocks due to low forecast returns to the Taku and Stikine Rivers.

Harvests of sockeye salmon averaged 1.0 million from 1962 to 1988, but the average nearly doubled to 1.9 million from 1989 to 2007. The harvest dropped sharply in 2008 to 436,000 fish, the lowest since 1975 and the second lowest since statehood (Table 6). The 2009 and 2010 harvests increased to 925,000 fish and 718,000, but remained below the recent and long-term averages of 1.4 million. Sockeye salmon harvests in northern boundary and transboundary river fisheries are regulated under the Pacific Salmon Treaty to provide for conservation and harvest sharing.

Coho salmon harvests in the 1960s and 1970s averaged just over 1.1 million. In the most recent 20-year period from 1990 to 2009, harvests averaged 3.0 million. In 2009 and in 2010 coho harvests of 2.6 million were near the recent 10-year average of 2.6 million and above the long-term average harvest of 2.1 million (Table 7).

The long-term average pink salmon harvest since statehood has been around 30 million fish. Harvests during recent years have been relatively stronger, with the recent 10-year harvest averaging 40 million and the recent 20-year harvest averaging 45 million. The record pink salmon harvest was 78 million fish in 1999. In 2006, pink salmon harvests unexpectedly fell to their lowest level since 1988, initiating a weaker even-year cycle. This downturn in harvests and production is attributable to unfavorable climatic conditions that affected early marine survival.

Harvests in 2008 and 2010 have both increased from the 2006 return. The 2010 year pink salmon harvest was 24.2 million (Table 8, Figure 5).

Harvests of chum salmon increased from historical levels as new hatchery production came on line in the mid-1980s. In recent years the majority of chum salmon harvests in the region are attributable to hatchery production. Total harvests of chum salmon increased 6.5 times from an average of 1.6 million from 1962 until 1983 to average harvests of 10.3 million during the most recent 10-year average from 2000 to 2009 (Table 9). Harvests of 9.5 million chum salmon in 2010 were 92% of the recent 10-year average (Figure 5).

FISHERY CHARACTERISTICS

Salmon are commercially harvested in Southeast Alaska (Registration Area A) with purse seines and drift gillnets, in Yakutat (Registration Area D) with set gillnets, and in both areas with hand troll and power troll gear. The salmon net fisheries are confined to state waters. The troll fishery operates in both state waters and in the federal waters of the Exclusive Economic Zone (EEZ). The use of floating fish traps is only allowed within the Annette Island Fishery Reserve, established by Presidential Proclamation in 1916; however, there have been no reported fish trap harvests since 1993.

Region I salmon fisheries are complex due to the mixed stock and mixed species nature of the returns and to the utilization of returns by several different gear groups that often harvest the same stocks of fish. Because the region contains approximately 5,500 salmon producing streams and tributaries of various productivity levels, it is impractical to apply stock specific fisheries management according to the run strength for most individual returns. Additionally, some salmon harvested in the region originate from other states (primarily Washington and Oregon) and Canada. Net and troll fisheries in Southeast Alaska and Yakutat are managed for sustained yield, allocated among users according to Alaska Board of Fisheries regulations, and also in accordance with harvest sharing provisions of the Pacific Salmon Treaty between the U.S. and Canada.

FISHERY PARTICIPATION

According to information from the Commercial Fisheries Entry Commission (CFEC, 2011), 2,854 total permits were issued in 2010 including 366 purse seine, 462 drift gillnet, 157 set gillnet, 930 hand troll, and 939 power troll permits (Table 2). A total of 1,872 permit holders reported salmon landings in calendar year 2010, including 247 purse seine, 425 drift gillnet, 128 set gillnet, 341 hand troll, and 731 power troll permit holders.

Purse seine participation by 247 permit holders in 2010 was near the recent 10-year average of 259 boats. The number of purse seine permits issued dropped in 2008 by 35 permits through a permit buy-back program, and fewer permits are thought to have fished in 2010 due to a lower pink salmon forecast. Drift gillnet participation by 425 permit holders was above the recent 10-year average of 388 permits. Set gillnet effort in 2010 by 128 permit holders was above the recent 10-year average of 113 permits. Power troll participation by 731 permit holders was above the recent 10-year average of 709 permits. Hand troll effort by 341 permit holders was above the recent 10-year average of 330 permits. Participation levels have generally been above the recent 10-year averages but well below long-term averages since limited entry began.

2010 SALMON HARVEST

The Region I cumulative commercial salmon harvest by all gear types, including hatchery cost recovery, was 37.2 million fish in 2010 (Table 3). Total common property commercial harvest was 31.1 million, 83% of total harvests after excluding private hatchery cost recovery, Annette Island Reservation harvests, and miscellaneous harvests. The 2010 harvests by species compared to the preceding year were as follows: Chinook 97%, sockeye 78%, coho 98%, pink 64%, and chum salmon 98% (Table 1). The Region I total commercial salmon harvest proportion by species consisted of Chinook (1%), sockeye (2%), coho (7%), pink (65%), and chum salmon (25%; Table 1). The 2010 combined-gear, large Chinook salmon harvest of 257,000 fish was 75% of the most recent 10-year average. The 718,000 sockeye salmon harvest was 52% of the 10-year average. The coho salmon harvest of 2.6 million fish was 98% of the 10-year average. The pink salmon harvest of 24.2 million was 60% of the 10-year average. The chum salmon harvest of 9.5 million fish was 92% of the 10-year average (Table 1). The all species total harvest was near the long-term average harvest but was only 68% of the recent 10-year average harvest. The harvests of coho and chum salmon exceeded the long-term average harvests. Harvests of Chinook, sockeye and pink were below long-term averages.

HARVEST BY GEAR TYPE

The 2010 Region I salmon harvest by gear type or harvest category and species are summarized in Table 3. Historical harvests showing percentages of harvest by gear are summarized in Table 4. Salmon landed by purse seine accounted for 65% of the total salmon harvest, followed by drift gillnet (12%) and hatchery cost recovery (11%), troll (5%) and Annette Island (5%). Hand and power troll harvests accounted for 75% of the regional landings of Chinook salmon and 52% of the coho salmon harvest (Tables 5 and 7). Of the total harvest, purse seiners harvested 21% of the sockeye, 85% of the pink, and 34% of the chum salmon in Region I (Tables 6, 8, and 9). Drift gillnetters accounted for 7% of the Chinook, 54% of the sockeye, 20% of the coho, and 23% of the chum salmon harvested. The set gillnet fleet harvested 17% of the sockeye and 6% of the coho salmon regional harvests. Approximately 11% of the Chinook, 11% of the coho, 35% of the chum salmon harvest was taken in the hatchery cost recovery fisheries.

Total Chinook salmon harvests of 257,000 included 15,800 by purse seine, 16,500 by drift gillnet, 195,400 by troll, and 27,700 in hatchery cost recovery fisheries. Sockeye salmon harvests of 718,000 included 151,000 by purse seine, 388,000 by drift gillnet, 122,000 by set gillnet, and 38,000 in hatchery cost recovery fisheries. Coho salmon harvests of 2.6 million included 1.3 million in troll fisheries, 503,000 in drift gillnet fisheries, 295,000 in hatchery cost recovery fisheries, 192,000 in purse seine fisheries, and 161,000 in set gillnet fisheries. Pink salmon harvests of 24.2 million included 20.5 million in purse seine fisheries, 1.3 million in drift gillnet fisheries and 1.3 million in Annette Island Reservation fisheries. Chum salmon harvests of 9.5 million included 3.3 million in hatchery cost recovery fisheries, 3.2 million in purse seine fisheries, 2.2 million in drift gillnet fisheries, and 400,000 in troll fisheries.

EXVESSEL VALUE

The initially reported wholesale fish ticket value of the 2010 Region I commercial salmon harvest was estimated at \$132.1 million, a 33% increase from the value reported in 2009 (Table 10). The total 2010 harvest in numbers of fish was only 72% of the 2009 numbers, primarily due to decreased pink salmon harvests. However, the total of 211 million pounds harvested in 2010 was

nearly equal to the 217 million pounds harvested in 2009. Higher average weights of Chinook (106%), pink (123%), chum (112%), and coho (111%) combined with higher exvessel price increases for all species. Based on a simple average of the initial prices paid in common property fisheries, prices increased 29% compared with 2009 levels and prices for pink and chum salmon increased by 36%–38%. Following year-end annual operator's reports and further analysis by the Commercial Fisheries Entry Commission, the estimated wholesale value of the 2010 fishery is expected to increase.

Historical Southeast Alaska exvessel values in harvest year dollars is presented along with values adjusted to the 2010 consumer price index in Table 11. The \$132 million value of the 2010 salmon harvest is nearly 50% above the adjusted recent 10-year average of \$90 million. The harvest is 2.4 times the low point of \$54 million in 2002, but is below values that approached \$150 million from the early 1990s. Historical price-adjusted exvessel values by species are presented graphically in Figure 6. Despite declining harvest numbers in recent years, overall fishery exvessel values have steadily increased since 2002, and the overall value in 2010 is comparable to values in the early 1990s.

The 2010 exvessel value by gear was highest for the purse seine fishery (\$45.7 million), followed by the troll fishery (\$29.6 million), the drift gillnet fishery (\$25.5 million), hatchery cost recovery (\$24.4 million), Annette Island fisheries (\$4.7 million), and set gillnet (\$2.2 million; Table 10). The total regional value of salmon harvests by species included the following: Chinook \$14.5 million, sockeye \$6.9 million, coho \$23.1 million, pink \$31.1 million, and chum salmon \$56.5 million. Compared with the previous year, Chinook salmon value increased by 29%; sockeye salmon value was unchanged; coho salmon value increased by 39%; pink salmon value increased by 12%; and chum salmon value increased by 48%.

SUBSISTENCE AND PERSONAL USE SALMON FISHERIES

A total of 3,403 subsistence and subsistence/personal use combined salmon permits were issued in Southeast Alaska in 2010 (Table 12). One permit is issued per household. Number of permits issued included 457 Haines management area subsistence permits and 2,946 combined subsistence/personal use permits. Combined subsistence/personal use fishery permits issued in each management area included the following: Juneau (971), Ketchikan (871), Sitka (672), Petersburg (325), and Wrangell (107). With 77% of permits returned at the time of this report, the preliminary reported harvest is 38,805 salmon (Table 12). Harvests by area were 9,975 fish in the Haines subsistence fishery, and 28,820 fish in the subsistence/personal use combined fisheries. Number of fish harvested in subsistence/ personal use fisheries, by management area, were as follows: Juneau (6,382), Ketchikan (7,710), Sitka (10,098), Petersburg (3,459), and Wrangell (1,171). As is usual, sockeye salmon made up 83% of the regional harvest (Figure 7). The harvest numbers are not finalized until the following year when most permits have been returned. Total reported subsistence harvests for 2009 were 39,115 fish, and 91% of permits issued were returned with harvest information.

During 2010, a total of 147 subsistence permits were issued for the Yakutat area, Registration area D (Table 13). Yakutat subsistence permits are not required to be returned until the spring of the following year, and only 40% of the 2010 permits have been returned and entered at this time. Harvests in 2009 were 6,122 salmon including 4,082 sockeye and 1,178 coho salmon. The recent 10-year average harvests included 3,748 sockeye and 1,054 coho salmon. In 2009 sockeye

harvests comprised 67% of the total subsistence harvest; coho harvests comprised 19% (Table 13, Figure 8).

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TABLES AND FIGURES

Table 1.—Southeast Alaska annual total commercial salmon harvest in numbers and percentages of the total by species, from 1980 to 2010.

Year	Chinook ^a	%	Jacks ^b	%	Sockeye	%	Coho	%	Pink	%	Chum	%	Total
1980	324,357	2%	-	-	1,106,039	6%	1,116,237	6%	14,500,415	78%	1,642,938	9%	18,689,986
1981	268,484	1%	-	-	1,072,201	5%	1,358,948	6%	19,038,208	84%	837,240	4%	22,575,081
1982	290,434	1%	-	-	1,480,596	5%	2,086,331	7%	24,244,823	82%	1,330,219	5%	29,432,403
1983	289,428	1%	166	<1%	1,559,011	4%	1,929,073	5%	37,545,915	88%	1,170,126	3%	42,493,719
1984	270,451	1%	-	-	1,215,822	4%	1,910,255	6%	24,705,756	77%	4,084,200	13%	32,186,484
1985	253,713	<1%	-	-	1,863,815	3%	2,597,278	4%	51,959,321	87%	3,275,417	5%	59,949,544
1986	262,432	<1%	1,158	<1%	1,442,986	3%	3,404,602	6%	46,172,277	84%	3,358,992	6%	54,642,447
1987	261,396	2%	1,792	<1%	1,377,717	9%	1,543,348	10%	10,280,422	64%	2,721,661	17%	16,186,336
1988	263,847	2%	1,034	<1%	1,460,417	8%	1,046,668	6%	11,207,162	64%	3,535,591	20%	17,514,719
1989	280,964	<1%	4,092	<1%	2,124,840	3%	2,204,044	3%	59,460,203	90%	1,968,894	3%	66,043,037
1990	342,379	1%	3,776	<1%	2,155,716	5%	2,868,217	7%	32,342,002	81%	2,217,895	6%	39,929,985
1991	325,602	<1%	5,575	<1%	2,063,586	3%	3,197,003	5%	61,926,339	87%	3,336,043	5%	70,854,148
1992	233,924	1%	2,363	<1%	2,666,422	6%	3,696,209	8%	34,963,298	75%	4,936,515	11%	46,498,731
1993	280,849	<1%	3,962	<1%	3,190,960	4%	3,665,435	5%	57,299,350	79%	7,879,868	11%	72,320,424
1994	241,100	<1%	6,336	<1%	2,392,489	3%	5,721,700	8%	57,274,877	75%	10,403,085	14%	76,039,587
1995	218,451	<1%	1,978	<1%	1,795,331	3%	3,345,678	5%	47,965,506	74%	11,225,693	17%	64,552,637
1996	213,640	<1%	947	<1%	2,799,848	3%	3,156,951	4%	64,629,714	74%	16,043,397	18%	86,844,497
1997	303,898	1%	558	<1%	2,477,394	5%	1,974,427	4%	28,975,224	64%	11,789,139	26%	45,520,640
1998	232,906	<1%	1,705	<1%	1,375,358	2%	2,989,080	5%	42,535,402	68%	15,695,285	25%	62,829,736
1999	195,048	<1%	3,047	<1%	1,160,730	1%	3,630,234	4%	77,848,284	80%	14,930,932	15%	97,768,275
2000	232,546	1%	1,349	<1%	1,229,390	3%	1,957,028	5%	20,313,426	51%	15,910,909	40%	39,644,648
2001	243,225	<1%	2,585	<1%	2,035,230	3%	3,300,932	4%	67,055,991	82%	8,754,416	11%	81,392,379
2002	386,384	1%	1,583	<1%	806,447	1%	3,242,516	6%	45,331,007	79%	7,455,007	13%	57,222,944
2003	416,684	1%	1,188	<1%	1,525,356	2%	2,498,375	4%	52,515,632	77%	11,115,085	16%	68,072,320
2004	483,330	1%	697	<1%	2,037,745	3%	3,084,663	5%	45,333,012	73%	11,371,623	18%	62,311,070
2005	441,363	1%	6,629	<1%	1,607,835	2%	3,002,784	4%	59,182,242	84%	6,427,530	9%	70,668,383
2006	366,862	1%	4,779	<1%	1,333,496	5%	2,091,875	7%	11,695,411	40%	13,555,280	47%	29,047,703
2007	353,997	1%	5,233	<1%	1,904,802	3%	2,062,643	4%	44,884,740	77%	9,417,807	16%	58,629,222
2008	242,845	1%	3,426	<1%	436,302	2%	2,381,473	8%	15,974,351	57%	9,053,088	32%	28,091,485
2009	265,393	1%	3,240	<1%	925,749	2%	2,635,482	5%	38,101,430	74%	9,660,363	19%	51,591,657
2010	257,277	1%	4,267	<1%	717,586	2%	2,580,934	7%	24,207,964	65%	9,473,747	25%	37,241,775
Averages													
1962-2009	299,216	1%	-	-	1,361,806	5%	2,081,796	6%	29,535,568	74%	5,312,572	14%	38,592,399
2000-2009	343,263	1%	3,071	<1%	1,384,235	3%	2,625,777	5%	40,038,724	69%	10,272,111	22%	54,667,181
Max. & year	483,330	2004	6,629	2005	3,190,960	1993	5,721,700	1994	77,848,284	1999	16,043,397	1996	97,768,275
Min.& year	195,048	1999	166	1983	244,855	1975	427,457	1975	3,109,343	1967	560,595	1969	5,691,033

^a Annual Chinook salmon harvest is reported by troll season, October 1–September 30, since 1979 when the regulatory season was implemented.^b Jack Chinook salmon are <= 21”.

Table 2.—Number of active limited entry and interim use permits issued and fished in the Southeast Alaska and Yakutat salmon fisheries, from 1975 to 2010.

Year	Number of Permits											
	Purse Seine		Drift Gillnet		Set Gillnet		Hand Troll		Power Troll		Total	
	Issued	Fished	Issued	Fished	Issued	Fished	Issued	Fished	Issued	Fished	Issued	Fished
1975	477	287	511	443	215	141	2,088	1,092	1,079	762	4,370	2,725
1976	418	280	487	432	159	133	2,082	1,238	998	745	4,144	2,828
1977	414	325	474	438	159	144	2,953	1,836	970	750	4,970	3,493
1978	420	376	491	474	164	155	3,923	2,624	976	816	5,974	4,445
1979	418	319	491	449	167	155	3,702	2,207	980	819	5,758	3,949
1980	418	335	489	445	167	159	2,436	1,667	974	842	4,484	3,448
1981	418	364	487	447	167	158	2,048	1,153	970	793	4,090	2,915
1982	421	370	487	431	164	147	1,914	1,067	968	810	3,954	2,825
1983	421	338	481	432	165	145	2,150	946	968	810	4,185	2,671
1984	423	383	481	437	164	140	2,147	860	963	795	4,178	2,615
1985	420	368	485	446	164	148	2,030	903	963	830	4,062	2,695
1986	420	368	488	460	164	154	1,983	804	957	827	4,012	2,613
1987	420	381	486	465	165	154	1,937	763	957	828	3,965	2,591
1988	420	394	485	470	165	159	1,870	777	956	828	3,896	2,628
1989	420	365	485	466	166	160	1,817	694	955	830	3,843	2,515
1990	420	360	486	465	166	158	1,782	699	956	839	3,810	2,521
1991	420	383	485	465	168	161	1,741	700	959	847	3,773	2,556
1992	420	354	485	467	170	159	1,689	645	957	837	3,721	2,462
1993	419	382	482	460	171	157	1,633	600	956	836	3,661	2,435
1994	418	390	483	446	171	150	1,579	547	954	804	3,605	2,337
1995	418	373	483	452	171	147	1,540	460	954	818	3,566	2,250
1996	417	357	484	439	171	139	1,501	412	967	737	3,540	2,084
1997	416	351	482	423	170	141	1,459	387	968	740	3,495	2,042
1998	416	377	479	422	170	142	1,409	304	967	732	3,441	1,977
1999	416	359	481	430	170	128	1,370	338	965	721	3,402	1,976
2000	416	356	480	422	170	125	1,329	315	963	712	3,358	1,930
2001	415	345	482	433	169	114	1,295	307	965	701	3,326	1,900
2002	415	273	482	391	167	87	1,247	253	965	666	3,276	1,670
2003	416	235	477	375	167	104	1,189	265	965	637	3,214	1,616
2004	414	209	478	348	168	112	1,139	324	961	688	3,160	1,681
2005	415	232	478	368	168	114	1,108	353	961	715	3,130	1,782
2006	414	230	477	358	167	104	1,104	371	961	737	3,123	1,800
2007	415	237	476	387	166	120	1,083	375	961	740	3,101	1,859
2008	380	212	475	392	165	128	1,065	375	961	745	3,046	1,852
2009	379	256	474	406	167	122	1,055	364	961	745	3,036	1,893
2010	366	247	462	425	157	128	930	341	939	731	2,854	1,872
Averages												
1975–2009	417	329	483	431	168	139	1783	772	967	774	3,819	2,445
2000–2009	408	259	478	388	167	113	1161	330	962	709	3,177	1,798

Notes:

Data is provided beginning with the year salmon limited entry permits were first issued—1975 for seine, gillnet, setnet, and power troll. Permits for hand troll were first issued in 1982.

Permits issued and fished data provided by Commercial Fisheries Entry Commission (www.cfec.state.ak.us)

Table 3.—Southeast Alaska region commercial salmon harvest, in numbers, by harvest type and fishery, 2010.

FISHERY	Chinook^a	Jacks	Sockeye	Coho	Pink	Chum	TOTAL
Total Purse Seine	15,764	792	151,439	192,553	20,573,610	3,235,629	24,169,787
Southern Purse Seine Total ^b	9,274	267	121,786	145,900	11,399,007	1,312,928	12,989,162
Southern Purse Seine Traditional	490	96	115,178	127,328	11,342,943	1,002,103	12,588,138
Southern Purse Seine Hatchery Terminal	8,784	171	6,608	18,572	56,064	310,825	401,024
Northern Purse Seine Total ^c	6,490	525	29,653	46,653	9,174,603	1,922,701	11,180,625
Northern Purse Seine Traditional	132	252	26,641	43,462	8,957,917	470,357	9,498,761
Northern Purse Seine Hatchery Terminal	6,358	273	3,012	3,191	216,686	1,452,344	1,681,864
Total Drift Gillnet	16,462	3,058	388,078	503,751	1,315,795	2,219,585	4,446,729
Tree Point	1,428	16	62,680	87,863	569,510	325,087	1,046,584
Prince of Wales	1,223	1,250	112,428	225,520	309,566	97,948	747,935
Stikine	1,562	797	32,737	42,772	58,610	51,005	187,483
Taku-Snettisham	1,288	388	61,947	62,204	132,354	489,035	747,216
Lynn Canal	531	201	89,628	64,937	133,335	586,623	875,255
Drift Gillnet Hatchery Terminal	10,430	406	28,658	20,455	112,420	669,887	842,256
Set Gillnet	501	0	122,020	161,460	160,470	1,239	445,690
Total Troll	195,360	-	1,923	1,343,039	87,624	394,696	2,022,646
Hand Troll Total	12,898	-	63	88,877	5,666	9,861	117,365
Hand Troll Traditional	8,243	-	57	87,672	5,457	6,983	108,412
Hand Troll Hatchery Terminal	200	-	0	23	52	2,643	2,918
Hand Troll Spring Fishery	4,455	-	6	1,182	157	235	6,035
Power Troll Total	182,462	-	1,860	1,254,162	81,958	384,835	1,905,281
Power Troll Traditional	157,380	-	1,733	1,246,448	72,495	263,182	1,741,238
Power Troll Hatchery Terminal	923	-	25	899	1,397	93,297	96,541
Power Troll Spring Fishery	24,159	-	102	6,815	8,066	28,356	67,502
Total Annette Island Reservation	936	7	14,769	85,055	1,327,205	313,618	1,741,590
Annette Island Purse Seine	112	7	4,946	10,851	858,205	71,524	945,645
Annette Island Drift Gillnet	692	0	9,823	74,109	468,985	242,094	795,703
Total Annette Island Troll	132	-	0	95	15	0	242
Annette Island Hand Troll	132	-	0	95	15	0	242
Annette Island Power Troll	0	-	0	0	0	0	0
Hatchery Cost Recovery	27,729	406	38,334	294,665	713,384	3,299,035	4,373,553
Miscellaneous Harvests^d	525	0	1,023	411	29,876	9,945	41,780
Southern SE Totals ^e	90,800	2,474	347,079	1,001,904	13,705,354	3,737,860	18,885,471
Northern SE Totals ^f	161,156	1,793	248,466	1,311,533	10,340,782	5,734,616	17,798,346
Yakutat Area Totals ^g	5,321	0	122,041	267,497	161,828	1,271	557,958
REGION TOTALS	257,277	4,267	717,586	2,580,934	24,207,964	9,473,747	37,241,775

^a Harvest accounting period for the Chinook salmon season goes from October 1, 2008 through September 30, 2009.

^b Southern Southeast Alaska includes Districts 101 to 108.

^c Northern Southeast Alaska includes Districts 109 to 114.

^d Includes salmon that were confiscated, caught in sport fish derbies, or commercial test fisheries, and sold.

^e Districts 101 to 108, 150, and 152 (troll fishery Oct. 1–Sept 30).

^f Districts 109 to 116, 154, 156, and 157 (troll fishery Oct. 1–Sept 30).

^g Districts 181, 182, 183, 185, 186, 189, 191, 192 (troll fishery Oct. 1–Sept 30).

Table 4.—Southeast Alaska region annual commercial total salmon harvest by harvest type, in numbers and percent, from 1980 to 2010.

Year	Seine	%	Driftnet	%	Setnet	%	Troll ^a	%	Annette Island	%	Hatchery ^b	%	Misc. ^c	Total
1980	13,579,693	73%	2,179,192	12%	445,334	2%	1,283,115	7%	1,191,723	6%	752	<1%	10,177	18,689,986
1981	17,472,456	77%	2,094,807	9%	428,332	2%	1,705,417	8%	729,389	3%	137,749	1%	6,931	22,575,081
1982	23,750,598	81%	1,976,165	7%	379,365	1%	2,069,317	7%	1,227,906	4%	20,639	<1%	8,413	29,432,403
1983	35,376,038	83%	2,527,515	6%	271,593	1%	2,073,004	5%	2,091,874	5%	143,178	<1%	10,251	42,493,453
1984	24,332,522	76%	3,132,879	10%	337,983	1%	1,979,620	6%	1,736,351	5%	650,799	2%	15,915	32,186,069
1985	50,238,448	84%	4,117,020	7%	467,777	1%	2,839,247	5%	1,611,119	3%	640,062	1%	35,718	59,949,391
1986	46,156,636	84%	3,161,172	6%	268,174	<1%	2,605,376	5%	2,047,763	4%	367,868	1%	35,458	54,642,447
1987	8,691,654	54%	3,016,768	19%	413,943	3%	1,792,464	11%	538,333	3%	1,642,715	10%	90,459	16,186,336
1988	11,274,603	64%	2,607,418	15%	518,455	3%	1,348,285	8%	1,058,584	6%	645,811	4%	61,563	17,514,719
1989	54,320,898	82%	4,450,699	7%	580,479	1%	3,511,698	5%	2,691,297	4%	444,565	1%	43,401	66,043,037
1990	30,330,838	76%	2,917,511	7%	530,825	1%	2,963,172	7%	1,727,293	4%	1,414,924	4%	45,422	39,929,985
1991	62,191,634	88%	2,803,393	4%	404,417	1%	2,447,041	3%	1,127,702	2%	1,811,164	3%	68,797	70,854,148
1992	34,808,120	75%	3,832,020	8%	632,425	1%	2,894,876	6%	1,190,707	3%	3,094,606	7%	45,990	46,498,744
1993	60,196,878	83%	3,946,447	5%	598,618	1%	4,075,696	6%	1,725,815	2%	1,726,826	2%	50,144	72,320,424
1994	60,075,945	79%	4,255,756	6%	570,976	1%	4,948,777	7%	725,117	1%	5,386,836	7%	76,180	76,039,587
1995	51,650,711	80%	4,885,907	8%	514,753	1%	2,907,372	5%	2,165,624	3%	2,374,544	4%	53,726	64,552,637
1996	72,547,199	84%	4,054,104	5%	474,783	1%	3,277,938	4%	1,066,239	1%	5,352,633	6%	71,534	86,844,430
1997	32,418,643	71%	3,861,436	8%	530,584	1%	2,313,468	5%	649,343	1%	5,655,779	12%	91,387	45,520,640
1998	49,057,331	78%	4,332,833	7%	365,039	1%	2,213,999	4%	1,070,302	2%	5,700,976	9%	89,256	62,829,736
1999	81,768,382	84%	4,347,194	4%	351,396	<1%	3,039,972	3%	1,068,721	1%	7,053,481	7%	139,129	97,768,275
2000	27,180,728	69%	3,918,771	10%	338,124	1%	1,953,985	5%	1,128,736	3%	5,028,361	13%	95,943	39,644,648
2001	67,965,608	84%	4,141,301	5%	382,060	<1%	2,734,661	3%	2,224,126	3%	3,854,849	5%	89,800	81,392,405
2002	45,891,149	80%	3,129,105	5%	331,848	1%	1,845,766	3%	1,548,231	3%	4,378,603	8%	98,216	57,222,918
2003	55,331,699	81%	3,926,654	6%	281,529	<1%	2,004,826	3%	674,026	1%	5,759,988	8%	93,598	68,072,320
2004	49,621,064	80%	3,914,562	6%	312,708	1%	2,503,069	4%	876,978	1%	4,978,262	8%	104,429	62,311,072
2005	59,823,736	85%	3,832,649	5%	223,835	<1%	2,670,355	4%	706,778	1%	3,264,074	5%	146,956	70,668,383
2006	16,281,579	56%	4,796,219	17%	315,892	1%	1,867,125	6%	475,603	2%	5,233,643	18%	77,642	29,047,703
2007	46,461,718	79%	4,176,973	7%	405,180	1%	1,947,111	3%	1,092,752	2%	4,340,585	7%	204,904	58,629,223
2008	17,811,215	63%	3,787,192	13%	255,562	1%	1,533,918	5%	1,139,310	4%	3,537,129	13%	17,864	28,082,190
2009	39,070,600	76%	4,051,167	8%	318,993	1%	2,182,554	4%	1,951,852	4%	3,975,060	8%	41,431	51,591,657
2010	24,169,787	65%	4,446,729	12%	445,690	1%	2,022,646	5%	1,741,590	5%	4,373,553	11%	41,780	37,241,775
Averages														
1962–2009	30,656,592	77%	2,819,283	9%	349,637	1%	1,940,077	6%	935,205	3%	-	-	-	38,589,066
2000–2009	42,543,910	76%	3,967,459	8%	316,573	1%	2,124,337	4%	1,181,839	2%	4,435,055	9%	97,078	54,666,252
Max & year	81,768,382	1999	4,885,907	1995	632,425	1992	4,948,777	1994	2,691,297	1989	7,053,481	1999	204,904	97,768,275
Min. & year	3,929,881	1975	868,518	1975	166,361	1970	582,077	1975	10,816	1967	752	1980	6,931	5,688,333

^a Salmon harvest is reported by calendar year except for the troll fishery. Troll is reported by season (Oct 1–Sept 30) beginning October 1, 1979 for the 1980 season.

^b Includes salmon caught and sold in private, state and federal hatchery's fisheries and carcass sales.

^c Includes salmon that were confiscated, caught in sport fish derbies, or commercial test fisheries, and sold.

Table 5.—Southeast Alaska region annual commercial Chinook salmon harvest by harvest type, in numbers and percent, from 1980 to 2010.

Year	Seine	%	Driftnet	%	Setnet	%	Troll	%	Annette Island	%	Hatchery	%	Misc. ^a	Total
1980	11,701	4%	5,433	2%	2,800	1%	303,632	94%	180	<1%	-	-	611	324,357
1981	10,264	4%	6,317	2%	2,069	1%	248,785	93%	301	<1%	-	-	748	268,484
1982	30,529	11%	14,710	5%	1,456	1%	241,938	83%	838	<1%	-	-	963	290,434
1983	13,560	5%	4,598	2%	976	<1%	269,821	93%	367	<1%	-	-	6	289,328
1984	20,762	8%	10,338	4%	1,062	<1%	235,694	87%	237	<1%	937	<1%	1,063	270,093
1985	21,535	8%	10,386	4%	1,231	<1%	216,049	85%	713	<1%	2,658	1%	1,121	253,693
1986	13,271	5%	8,441	3%	1,428	1%	237,699	90%	121	<1%	1,093	<1%	1,537	263,590
1987	6,284	2%	8,430	3%	2,072	1%	242,529	92%	565	<1%	2,376	1%	932	263,188
1988	12,165	5%	9,079	3%	893	<1%	231,110	87%	941	<1%	9,649	4%	1,044	264,881
1989	17,103	6%	9,579	3%	798	<1%	235,609	83%	892	<1%	19,680	7%	1,395	285,056
1990	14,777	4%	14,693	4%	663	<1%	287,100	83%	1,840	1%	26,692	8%	390	346,155
1991	17,107	5%	18,457	6%	1,747	1%	263,153	79%	4,015	1%	25,995	8%	703	331,177
1992	20,320	9%	11,285	5%	2,025	1%	183,353	78%	1,210	1%	16,723	7%	1,371	236,287
1993	12,291	4%	18,011	6%	1,311	<1%	226,561	80%	639	<1%	23,246	8%	2,752	284,811
1994	21,089	9%	16,735	7%	3,820	2%	186,299	75%	230	<1%	17,750	7%	1,513	247,436
1995	26,777	12%	13,342	6%	9,374	4%	138,117	63%	133	<1%	31,405	14%	1,281	220,429
1996	23,155	11%	9,982	5%	4,854	2%	141,447	66%	243	<1%	33,496	16%	1,410	214,587
1997	10,841	4%	11,006	4%	3,264	1%	246,402	81%	505	<1%	30,144	10%	2,294	304,456
1998	16,167	7%	5,937	3%	2,804	1%	192,066	82%	304	<1%	15,943	7%	1,390	234,611
1999	20,849	11%	8,983	5%	5,108	3%	146,218	74%	744	<1%	15,100	8%	1,093	198,095
2000	22,044	9%	13,475	6%	2,460	1%	158,791	68%	4,769	2%	31,637	14%	719	233,895
2001	22,314	9%	13,644	6%	2,631	1%	153,280	62%	4,156	2%	49,028	20%	783	245,836
2002	18,725	5%	10,216	3%	2,510	1%	325,368	84%	1,818	<1%	28,445	7%	859	387,941
2003	25,236	6%	10,704	3%	3,842	1%	330,719	79%	780	<1%	45,723	11%	868	417,872
2004	39,984	8%	20,148	4%	2,734	1%	354,607	73%	1,914	<1%	62,470	13%	2,170	484,027
2005	20,421	5%	55,754	12%	766	<1%	338,024	75%	1,697	<1%	29,408	7%	1,922	447,992
2006	25,970	7%	47,202	13%	1,208	<1%	282,258	76%	806	<1%	12,794	3%	1,403	371,641
2007	28,398	8%	30,067	8%	1,562	<1%	267,988	75%	1,232	<1%	28,167	8%	1,817	359,231
2008	16,018	7%	32,044	13%	850	<1%	151,852	62%	743	<1%	41,799	17%	931	244,237
2009	29,888	11%	25,221	9%	1,533	1%	175,335	65%	1,033	<1%	35,107	13%	516	268,633
2010	16,556	6%	19,520	7%	501	<1%	195,364	75%	943	<1%	28,135	11%	525	261,544
Averages														
1962–2009	15,449	5%	14,532	5%	2,207	1%	253,634	84%	726	<1%	-	-	-	300,425
2000–2009	24,900	8%	25,848	7%	2,010	1%	253,822	72%	1,895	<1%	36,458	11%	1,199	346,131
Max. & year	39,984	2004	55,754	2005	9,374	1995	375,427	1978	4,769	2000	62,470	2004	2,752	484,027
Min. & year	1,428	1976	4,598	1983	501	2010	138,117	1995	3	1966	937	1984	6	196,650

Note: Chinook salmon harvest is reported by season (Oct. 1–Sept 30) beginning October 1, 1979 for the 1980 season.

^a Includes confiscation, test fisheries, sanctioned sport derbies where fish were sold.

Table 6.—Southeast Alaska region annual commercial total sockeye salmon harvest by harvest type, in numbers and percent, from 1980 to 2010.

Year	Seine	%	Driftnet	%	Setnet	%	Troll	%	Annette Island	%	Hatchery	%	Misc. ^a	Total
1980	510,956	46%	408,296	37%	159,564	14%	2,921	<1%	23,734	2%	-	-	568	1,106,039
1981	438,921	41%	438,824	41%	149,273	14%	7,476	1%	37,528	4%	1	<1%	178	1,072,201
1982	445,385	30%	749,348	51%	212,882	14%	2,458	<1%	70,317	5%	1	<1%	205	1,480,596
1983	778,195	50%	586,574	38%	152,571	10%	7,974	1%	32,478	2%	1	<1%	1,218	1,559,011
1984	457,160	38%	593,319	49%	102,565	8%	9,563	1%	49,740	4%	7	<1%	3,412	1,215,766
1985	716,342	38%	830,238	45%	234,896	13%	7,806	<1%	67,946	4%	18	<1%	6,569	1,863,815
1986	587,730	41%	658,611	46%	150,770	10%	6,885	<1%	36,510	3%	6	<1%	2,474	1,442,986
1987	310,282	23%	736,200	53%	259,989	19%	9,722	1%	54,186	4%	1,121	<1%	6,217	1,377,717
1988	654,748	45%	600,925	41%	162,168	11%	9,339	1%	30,979	2%	85	<1%	2,173	1,460,417
1989	823,185	39%	893,976	42%	329,454	16%	20,173	1%	50,496	2%	66	<1%	7,490	2,124,840
1990	965,918	45%	767,492	36%	344,606	16%	9,175	<1%	59,644	3%	75	<1%	8,806	2,155,716
1991	1,051,269	51%	711,874	34%	229,903	11%	9,806	<1%	45,130	2%	1,478	<1%	14,126	2,063,586
1992	1,336,889	50%	922,069	35%	314,175	12%	22,854	1%	61,169	2%	2,108	<1%	7,158	2,666,422
1993	1,690,471	53%	1,021,899	32%	345,887	11%	25,337	1%	95,063	3%	7,545	<1%	4,758	3,190,960
1994	1,430,610	60%	686,792	29%	206,760	9%	21,777	1%	41,615	2%	3,322	<1%	1,613	2,392,489
1995	907,120	51%	640,971	36%	153,723	9%	27,323	2%	55,503	3%	8,448	<1%	2,243	1,795,331
1996	1,514,523	54%	1,026,591	37%	209,029	7%	11,024	<1%	29,859	1%	6,636	<1%	2,186	2,799,848
1997	1,578,021	64%	645,516	26%	110,078	4%	39,428	2%	41,365	2%	58,879	2%	4,107	2,477,394
1998	732,790	53%	501,291	36%	77,189	6%	6,476	<1%	16,554	1%	34,590	3%	6,468	1,375,358
1999	425,298	37%	545,681	47%	128,751	11%	5,730	<1%	21,867	2%	24,075	2%	9,328	1,160,730
2000	489,257	40%	496,614	40%	99,182	8%	4,467	<1%	22,529	2%	107,244	9%	10,097	1,229,390
2001	1,013,151	50%	687,476	34%	141,449	7%	8,992	<1%	41,245	2%	138,233	7%	4,684	2,035,230
2002	154,478	19%	464,138	58%	112,656	14%	1,247	<1%	34,821	4%	36,859	5%	2,248	806,447
2003	681,418	45%	598,679	39%	154,384	10%	4,596	<1%	7,806	1%	75,869	5%	2,604	1,525,356
2004	900,557	44%	798,096	39%	88,282	4%	5,009	<1%	30,743	2%	210,665	10%	4,393	2,037,745
2005	898,515	56%	462,209	29%	79,221	5%	13,277	1%	13,285	1%	140,245	9%	1,083	1,607,835
2006	413,938	31%	625,667	47%	138,510	10%	8,084	1%	20,908	2%	124,109	9%	2,280	1,333,496
2007	1,063,704	56%	501,765	26%	236,289	12%	6,439	<1%	19,579	1%	74,419	4%	2,607	1,904,802
2008	74,389	17%	264,877	61%	35,227	8%	1,253	<1%	5,770	1%	53,981	12%	805	436,302
2009	307,436	33%	408,336	44%	105,825	11%	2,929	<1%	15,036	2%	85,049	9%	1,138	925,749
2010	151,439	21%	388,078	54%	122,020	17%	1,923	<1%	14,769	2%	38,334	5%	1,023	717,586
Averages														
1962–2009	619,918	43%	523,546	41%	152,788	12%	7,286	<1%	27,409	2%	-	-	-	1,357,438
2000–2009	599,684	40%	530,786	42%	119,103	9%	5,629	<1%	21,172	2%	104,667	7%	3,194	1,384,235
Max. & year	1,690,471	1993	1,026,591	1996	345,887	1993	39,428	1997	95,063	1993	210,665	2004	14,126	3,190,960
Min. & year	61,784	1975	108,574	1975	35,227	2008	157	1967	622	1975	1	1981	178	244,855

^a Includes salmon confiscated, harvested and sold in sport derbies, or commercial test fisheries.

Table 7.—Southeast Alaska region annual commercial total coho salmon harvest by harvest type, in numbers and percent, from 1980 to 2010.

Year	Seine	%	Driftnet	%	Setnet	%	Troll	%	Annette Island	%	Hatchery	%	Misc.	Total
1980	184,570	17%	109,516	10%	119,684	11%	697,181	62%	5,263	0%	-		23	1,116,237
1981	237,402	17%	114,535	8%	132,579	10%	861,146	63%	7,839	1%	5,003	0%	550	1,359,054
1982	397,349	19%	194,424	9%	148,857	7%	1,315,871	63%	14,312	1%	12,514	1%	2,898	2,086,225
1983	338,881	18%	210,332	11%	81,573	4%	1,276,370	66%	17,498	1%	4,220	0%	199	1,929,073
1984	350,017	18%	191,023	10%	182,256	10%	1,133,357	59%	25,125	1%	26,856	1%	1,621	1,910,255
1985	417,852	16%	309,380	12%	202,772	8%	1,599,751	62%	30,849	1%	33,386	1%	3,696	2,597,686
1986	568,410	17%	395,889	12%	92,097	3%	2,127,172	62%	75,384	2%	143,799	4%	1,328	3,404,079
1987	121,974	8%	165,249	11%	124,407	8%	1,041,020	67%	35,790	2%	50,465	3%	4,448	1,543,353
1988	157,003	15%	163,808	16%	205,926	20%	500,202	48%	8,681	1%	4,039	0%	3,503	1,043,162
1989	330,989	15%	234,423	11%	176,773	8%	1,415,517	64%	23,870	1%	17,233	1%	3,551	2,202,356
1990	372,471	13%	351,039	12%	148,891	5%	1,832,415	64%	35,104	1%	121,381	4%	2,536	2,863,837
1991	405,592	13%	545,376	17%	166,731	5%	1,718,319	54%	63,146	2%	292,100	9%	3,350	3,194,614
1992	488,399	13%	645,159	17%	290,095	8%	1,929,830	52%	71,282	2%	268,913	7%	2,529	3,696,207
1993	473,138	13%	417,681	11%	237,446	6%	2,395,874	65%	32,690	1%	106,476	3%	2,130	3,665,435
1994	967,691	17%	698,125	12%	343,843	6%	3,467,541	61%	48,900	1%	188,847	3%	6,753	5,721,700
1995	617,777	18%	415,158	12%	295,030	9%	1,750,167	52%	51,452	2%	215,431	6%	663	3,345,678
1996	441,457	14%	368,570	12%	227,802	7%	1,906,312	60%	42,044	1%	166,941	5%	3,825	3,156,951
1997	183,693	9%	131,240	7%	322,776	16%	1,170,288	59%	30,846	2%	135,179	7%	405	1,974,427
1998	464,716	16%	412,446	14%	197,629	7%	1,636,711	55%	39,467	1%	234,675	8%	3,436	2,989,080
1999	416,415	11%	351,598	10%	187,055	5%	2,272,461	63%	49,365	1%	349,200	10%	4,140	3,630,234
2000	206,479	11%	167,623	9%	170,948	9%	1,125,219	57%	18,189	1%	268,171	14%	399	1,957,028
2001	542,643	16%	294,441	9%	205,344	6%	1,845,627	56%	57,055	2%	352,904	11%	2,936	3,300,950
2002	469,680	14%	436,612	13%	200,888	6%	1,315,062	41%	64,880	2%	749,889	23%	5,487	3,242,498
2003	394,168	16%	434,234	17%	74,343	3%	1,223,458	49%	39,879	2%	328,650	13%	3,643	2,498,375
2004	399,267	13%	316,192	10%	196,930	6%	1,914,945	62%	30,883	1%	221,721	7%	4,725	3,084,663
2005	341,295	11%	272,873	9%	82,887	3%	2,034,874	68%	35,204	1%	231,341	8%	4,310	3,002,784
2006	109,498	5%	252,449	12%	86,085	4%	1,362,915	65%	30,287	1%	246,062	12%	4,579	2,091,875
2007	247,568	12%	175,286	8%	76,550	4%	1,376,679	67%	35,185	2%	146,797	7%	4,578	2,062,643
2008	208,196	9%	337,447	14%	153,712	6%	1,291,872	54%	48,632	2%	340,538	14%	1,127	2,381,524
2009	283,431	11%	320,910	12%	133,808	5%	1,585,692	60%	51,495	2%	259,997	10%	138	2,635,471
2010	192,465	7%	503,751	20%	161,460	6%	1,343,057	52%	85,055	3%	294,665	11%	499	2,580,952
Averages														
1962-2009	332,863	17%	253,997	13%	141,837	7%	1,211,109	58%	24,681	1%	184,091	7%	2,784	2,081,285
2000-2009	320,223	12%	300,807	11%	138,150	5%	1,507,634	58%	41,169	2%	314,607	12%	3,192	2,625,781
Max & Yr.	967,691	1994	698,125	1994	343,843	1994	3,467,541	1994	85,055	2010	749,889	2002	6,753	5,721,700
Min. & Yr.	70,193	1975	65,101	1969	30,279	1970	214,219	1975	324	1973	4,039	1988	23	424,757

^a Includes salmon confiscated, harvested and sold in sport derbies, and commercial test fisheries.

Table 8.—Southeast Alaska region annual commercial total pink salmon harvest by harvest type, in numbers and percent, from 1980 to 2010.

Year	Seine	%	Driftnet	%	Setnet	Troll	Annette Island	%	Hatchery	%	Misc.	Total
1980	11,869,988	82%	1,107,273	8%	143,135	267,213	1,105,482	8%	-		7,324	14,500,415
1981	16,268,867	85%	1,264,900	7%	133,756	579,436	653,409	3%	132,744	1%	5,096	19,038,208
1982	22,048,891	91%	569,351	2%	9,850	503,306	1,102,077	5%	7,346	0%	4,002	24,244,823
1983	33,666,234	90%	1,209,372	3%	25,278	498,530	2,017,294	5%	120,688	0%	8,519	37,545,915
1984	21,070,834	85%	1,307,853	5%	19,870	572,949	1,556,298	6%	169,795	1%	8,157	24,705,756
1985	47,233,196	91%	1,832,570	4%	16,410	963,395	1,424,695	3%	470,949	1%	18,105	51,959,320
1986	42,788,318	93%	1,282,418	3%	7,263	181,706	1,823,069	4%	61,178	0%	28,325	46,172,277
1987	7,018,562	68%	1,359,526	13%	12,920	486,355	338,763	3%	994,190	10%	70,106	10,280,422
1988	8,825,252	79%	688,750	6%	120,212	519,367	890,272	8%	115,729	1%	47,580	11,207,162
1989	52,070,066	88%	2,769,875	5%	57,195	1,771,409	2,550,624	4%	213,371	0%	27,663	59,460,203
1990	27,915,150	86%	1,168,061	4%	30,840	771,665	1,546,186	5%	880,750	3%	29,350	32,342,002
1991	58,592,358	95%	820,409	1%	3,052	427,326	933,309	2%	1,111,148	2%	36,997	61,924,599
1992	29,769,079	85%	1,408,331	4%	18,526	673,805	954,756	3%	2,111,411	6%	27,400	34,963,308
1993	53,414,515	93%	1,087,670	2%	9,909	902,766	1,521,934	3%	332,763	1%	29,793	57,299,350
1994	51,280,083	90%	1,030,607	2%	12,324	942,783	498,031	1%	3,459,436	6%	51,613	57,274,877
1995	43,498,508	91%	1,337,764	3%	54,041	714,312	1,925,156	4%	411,701	1%	24,024	47,965,506
1996	61,649,487	95%	615,311	1%	31,295	812,899	867,799	1%	609,316	1%	43,607	64,629,714
1997	24,782,485	86%	1,384,200	5%	93,658	545,308	410,054	1%	1,695,171	6%	64,348	28,975,224
1998	38,436,679	90%	1,489,395	4%	86,066	261,104	799,296	2%	1,411,511	3%	51,351	42,535,402
1999	71,961,636	92%	1,274,672	2%	29,554	540,859	896,414	1%	3,053,220	4%	91,929	77,848,284
2000	18,156,691	89%	679,452	3%	64,349	187,364	918,280	5%	267,913	1%	39,377	20,313,426
2001	61,951,322	92%	1,568,859	2%	32,230	258,943	1,995,215	3%	1,189,294	2%	60,128	67,055,991
2002	42,137,936	93%	802,290	2%	15,590	86,399	1,363,274	3%	853,059	2%	72,459	45,331,007
2003	49,894,749	95%	1,354,839	3%	48,418	159,643	569,512	1%	420,141	1%	68,330	52,515,632
2004	42,596,809	94%	944,447	2%	23,207	57,199	715,774	2%	933,287	2%	62,289	45,333,012
2005	55,746,479	94%	1,530,243	3%	60,436	109,584	598,105	1%	1,004,250	2%	133,145	59,182,242
2006	10,117,941	87%	744,048	6%	88,864	60,323	263,420	2%	377,353	3%	43,462	11,695,411
2007	42,078,209	94%	984,250	2%	87,997	104,325	846,271	2%	606,443	1%	177,245	44,884,740
2008	14,297,381	90%	560,612	4%	65,227	28,123	926,190	6%	83,099	1%	6,418	15,967,050
2009	34,946,847	92%	566,734	1%	76,956	75,722	1,725,651	5%	682,266	2%	27,254	38,101,430
2010	20,556,774	85%	1,315,795	5%	160,470	87,624	1,327,205	5%	713,384	3%	46,712	24,207,964
Averages												
1962-2009	26,828,610	89%	960,477	5%	45,973	360,851	812,828	3%	792,651	2%	45,513	29,532,591
2000-2009	37,192,436	92%	973,577	3%	56,327	112,763	992,169	3%	641,711	2%	69,011	40,037,994
Max. & year	71,961,636	1999	2,769,875	1989	160,470	1,771,409	2,550,624	1989	3,459,436	1994	177,245	77,848,284
Min. & year	2,807,759	1967	205,683	1967	1,405	28,123	6,949	1967	7,346	1982	4,002	3,109,343

^a Includes salmon confiscated, harvested and sold in sport derbies, and commercial test fisheries.

Table 9.—Southeast Alaska region annual commercial total chum salmon harvest by gear or harvest category, in numbers and percent, from 1980–2010.

Year	Seine	%	Driftnet	%	Setnet	%	Troll	%	Annette Island	%	Hatchery	%	Misc.	Total
1980	1,002,478	61%	548,674	33%	20,151	1%	12,168	1%	57,064	3%	752	<1%	1,651	1,642,938
1981	517,002	62%	270,231	32%	10,655	1%	8,680	1%	30,312	4%	1	<1%	359	837,240
1982	828,444	62%	448,332	34%	6,320	<1%	5,638	<1%	40,362	3%	778	<1%	345	1,330,219
1983	579,168	49%	516,639	44%	11,195	1%	20,309	2%	24,237	2%	18,269	2%	309	1,170,126
1984	2,433,749	60%	1,030,346	25%	32,230	1%	28,057	1%	104,951	3%	453,204	11%	1,662	4,084,199
1985	1,849,523	56%	1,134,446	35%	12,468	<1%	52,770	2%	86,916	3%	133,051	4%	6,227	3,275,401
1986	2,198,907	65%	815,813	24%	16,616	<1%	51,391	2%	112,679	3%	161,792	5%	1,794	3,358,992
1987	1,234,552	45%	747,363	27%	14,555	1%	12,843	<1%	109,029	4%	594,563	22%	8,756	2,721,661
1988	1,625,435	46%	1,144,856	32%	29,256	1%	88,261	2%	127,711	4%	512,809	15%	7,263	3,535,591
1989	1,079,555	55%	542,846	28%	16,259	1%	68,990	4%	65,415	3%	192,527	10%	3,302	1,968,894
1990	1,062,522	48%	616,226	28%	5,825	<1%	62,818	3%	84,519	4%	381,645	17%	4,340	2,217,895
1991	2,125,308	64%	707,277	21%	2,984	<1%	28,438	1%	82,102	2%	376,313	11%	13,621	3,336,043
1992	3,193,433	65%	845,176	17%	7,604	<1%	85,029	2%	102,290	2%	695,451	14%	7,532	4,936,515
1993	4,606,463	58%	1,401,186	18%	4,065	<1%	525,158	7%	75,489	1%	1,256,796	16%	10,711	7,879,868
1994	6,376,472	61%	1,823,497	18%	4,229	<1%	330,377	3%	136,341	1%	1,717,481	17%	14,688	10,403,085
1995	6,600,529	59%	2,478,672	22%	2,585	<1%	277,453	2%	133,380	1%	1,707,559	15%	25,515	11,225,693
1996	8,918,577	56%	2,033,650	13%	1,803	<1%	406,256	3%	126,294	1%	4,536,244	28%	20,506	16,043,330
1997	5,863,603	50%	1,689,474	14%	808	<1%	312,042	3%	166,573	1%	3,736,406	32%	20,233	11,789,139
1998	9,406,979	60%	1,923,764	12%	1,351	<1%	117,642	1%	214,681	1%	4,004,257	26%	26,611	15,695,285
1999	8,944,184	60%	2,166,260	15%	928	<1%	74,704	1%	100,331	1%	3,611,886	24%	32,639	14,930,932
2000	8,306,257	52%	2,561,607	16%	1,185	<1%	478,144	3%	164,969	1%	4,353,396	27%	45,351	15,910,909
2001	4,436,178	51%	1,576,881	18%	406	<1%	467,837	5%	126,455	1%	2,125,390	24%	21,269	8,754,416
2002	3,110,330	42%	1,415,849	19%	204	<1%	117,672	2%	83,438	1%	2,710,351	36%	17,163	7,455,007
2003	4,336,128	39%	1,528,198	14%	542	<1%	286,410	3%	56,049	1%	4,889,605	44%	18,153	11,115,085
2004	5,684,447	50%	1,835,679	16%	1,555	<1%	171,307	2%	97,664	1%	3,550,119	31%	30,852	11,371,623
2005	2,817,026	44%	1,511,570	24%	525	<1%	174,596	3%	58,487	1%	1,858,830	29%	6,496	6,427,530
2006	5,614,232	41%	3,126,853	23%	1,225	<1%	153,545	1%	160,182	1%	4,473,325	33%	25,918	13,555,280
2007	3,043,839	32%	2,485,605	26%	2,782	<1%	191,680	2%	190,485	2%	3,484,759	37%	18,657	9,417,807
2008	3,215,231	36%	2,592,212	29%	546	<1%	60,829	1%	157,975	2%	3,017,712	33%	8,583	9,053,088
2009	3,502,998	36%	2,729,966	28%	871	<1%	342,865	4%	158,637	2%	2,912,641	30%	12,385	9,660,363
2010	3,235,629	34%	2,219,585	23%	1,239	<1%	394,696	4%	313,618	3%	3,299,035	35%	9,945	9,473,747
Averages														
1962-2009	2,850,654	59%	1,055,556	25%	7,155	<1%	108,673	2%	72,782	1%	-	-	-	5,308,670
2000-2009	4,406,667	42%	2,136,442	21%	984	<1%	244,489	3%	125,434	1%	3,337,613	32%	20,483	10,272,111
Max. &year	9,406,979	1998	3,126,853	2006	32,230	1984	525,158	1993	313,618	2010	4,889,605	2003	45,351	16,043,330
Min. &year	332,514	1969	208,918	1969	204	2002	1,702	1969	226	1973	1	1981	309	560,595

^a Includes salmon confiscated, harvested and sold in sport derbies, and commercial test fisheries.

Table 10.–Southeast Alaska region estimated exvessel value, harvest, average weight, and price paid per pound by gear and species, 2010.

Fishery	Chinook	Jacks	Sockeye	Coho	Pink	Chum	Total
Exvessel Value in Dollars^a							
Purse Seine	\$606,473	\$1,373	\$1,260,275	\$859,557	\$25,922,749	\$17,035,587	\$45,686,013
Drift Gillnet	\$739,802	\$47,564	\$4,237,424	\$4,495,978	\$1,894,745	\$14,063,291	\$25,478,803
Setnet	\$13,796	-	\$1,053,643	\$906,114	\$200,106	\$4,252	\$2,177,911
Troll	\$12,622,210	-	\$14,574	\$14,363,802	\$108,654	\$2,494,084	\$29,603,324
Annette Island	\$34,857	\$30	\$146,213	\$832,859	\$1,791,727	\$1,898,016	\$4,703,701
Hatchery Cost Recovery	\$452,537	\$698	\$170,088	\$1,629,497	\$1,148,548	\$21,021,759	\$24,423,128
Miscellaneous	\$84	-	\$3,621	\$1,234	\$26,112	\$18,756	\$49,808
Total Exvessel Value	\$14,469,759	\$49,666	\$6,885,839	\$23,089,040	\$31,092,640	\$56,535,745	\$132,122,688
Numbers of Salmon Harvested							
Purse Seine ^b	15,764	792	151,439	192,553	20,573,610	3,235,629	24,169,787
Drift Gillnet ^b	16,462	3,058	388,078	503,751	1,315,795	2,219,585	4,446,729
Setnet	501	-	122,020	161,460	160,470	1,239	445,690
Troll	195,360	4	1,923	1,343,039	87,624	394,696	2,022,646
Annette Island Reservation ^c	936	7	14,769	85,055	1,327,205	313,618	1,741,590
Hatchery Cost Recovery	27,729	406	38,334	294,665	713,384	3,204,048	4,278,566
Miscellaneous ^d	16	-	1,023	411	29,876	9,945	41,271
Total Harvested	256,768	4,267	717,586	2,580,934	24,207,964	9,378,760	37,146,279
Average Weight in Pounds^e							
Purse Seine	16.8	5.1	5.7	7.2	4.2	8.1	
Drift Gillnet	14	7.7	6.1	8.5	4.5	8.8	
Setnet	13.7	-	5.5	9.2	4.3	7.8	
Troll	14.2	5.3	5.3	6.9	4	8.9	
Annette Island Reservation ^c	15.2	5.3	6	9.6	4.5	8.9	
Hatchery Cost Recovery	17	8.6	5.1	7	4.6	8.1	
Miscellaneous ^d	14.6	-	6	7.7	3.8	8.2	
Estimated Average Exvessel Price per Pound^f							
Purse Seine	\$2.29	\$0.34	\$1.46	\$0.62	\$0.30	\$0.65	
Drift Gillnet	\$3.21	\$2.02	\$1.79	\$1.05	\$0.32	\$0.72	
Setnet	\$2.01	-	\$1.57	\$0.61	\$0.29	\$0.44	
Troll	\$4.55	-	\$1.43	\$1.55	\$0.31	\$0.71	
Annette Island	\$2.45	\$0.81	\$1.65	\$1.02	\$0.30	\$0.68	
Hatchery Cost Recovery	\$0.96	\$0.20	\$0.87	\$0.79	\$0.35	\$0.81	
Miscellaneous	\$0.36	-	\$0.59	\$0.39	\$0.23	\$0.23	

^a Exvessel Value calculation= (Number caught) x (average weight) x (average exvessel price).

^b In addition to adults, jack Chinook salmon < 21" can be sold in the purse seine fishery, and < 28" can be sold in the drift gillnet fishery.

^c Annette Island Reserve includes purse seine, drift gillnet, hand and power troll gear types.

^d Includes salmon that were confiscated, harvested in sport fish derbies, or commercial test fisheries, and sold.

^e Average weight=(Total pounds for all fish tickets (where pounds > 0)) / (total number fish for all tickets (where number > 0)).

^f Average price=(Total value for all fish tickets (where value > 0)) / (total pounds for all fish tickets (where pounds > 0)).

Table 11.—Southeast Alaska region total salmon exvessel values (in dollars), by species, from 1990 to 2010.

Year	Chinook ^a	Sockeye	Coho	Pink	Chum	Total
Exvessel Value calculated using 2010 Consumer Price Index^b (historical exvessel \$\$ = past\$ (current CPI / past CPI))						
1991	\$16,637,655	\$17,120,901	\$31,036,908	\$35,221,555	\$14,186,281	\$114,203,300
1992	\$12,177,762	\$39,347,013	\$44,027,110	\$27,318,688	\$27,017,584	\$149,888,159
1993	\$10,623,012	\$23,760,713	\$29,866,985	\$36,013,133	\$34,834,945	\$135,098,786
1994	\$9,543,718	\$22,513,910	\$43,686,328	\$42,741,767	\$29,690,052	\$148,175,775
1995	\$7,100,363	\$17,097,236	\$23,308,419	\$38,444,443	\$41,253,902	\$127,204,363
1996	\$6,256,439	\$26,234,014	\$19,513,524	\$18,889,363	\$27,003,494	\$97,896,836
1997	\$10,104,801	\$19,049,390	\$15,523,725	\$16,646,319	\$33,293,776	\$94,618,009
1998	\$5,844,170	\$10,868,353	\$16,783,352	\$24,393,229	\$23,399,663	\$81,288,766
1999	\$5,464,262	\$10,098,255	\$23,429,717	\$35,345,736	\$24,343,687	\$98,681,656
2000	\$8,322,659	\$9,037,479	\$12,313,681	\$10,659,894	\$52,953,500	\$93,287,214
2001	\$7,332,562	\$12,152,112	\$14,413,871	\$33,594,364	\$38,779,702	\$106,272,611
2002	\$7,505,829	\$4,172,712	\$12,757,888	\$11,761,112	\$18,278,255	\$54,475,796
2003	\$9,192,567	\$9,137,721	\$13,284,027	\$13,159,445	\$17,239,533	\$62,013,293
2004	\$16,645,630	\$11,591,669	\$21,578,104	\$13,309,193	\$22,303,517	\$85,428,112
2005	\$15,505,086	\$9,827,525	\$10,713,638	\$21,411,996	\$16,133,808	\$73,592,054
2006	\$20,282,166	\$8,911,825	\$21,727,838	\$6,357,746	\$41,405,206	\$98,684,781
2007	\$18,629,507	\$13,904,836	\$16,376,477	\$25,648,526	\$29,106,374	\$103,665,719
2008	\$18,144,457	\$3,631,871	\$28,999,585	\$16,720,437	\$50,771,773	\$118,268,124
2009	\$11,256,702	\$6,907,648	\$16,624,062	\$27,875,364	\$38,182,537	\$100,846,310
2010	\$14,519,425	\$6,885,839	\$23,089,040	\$31,092,640	\$56,535,745	\$132,122,688
Average						
2000–2009	\$13,281,717	\$8,927,540	\$16,878,917	\$18,049,808	\$32,515,421	\$89,653,401
Exvessel Value in Harvest Year Dollars						
1991	\$10,392,049	\$10,693,889	\$19,385,969	\$21,999,742	\$8,860,896	\$71,332,545
1992	\$7,835,327	\$25,316,368	\$28,327,602	\$17,577,191	\$17,383,457	\$96,439,945
1993	\$7,039,592	\$15,745,602	\$19,792,069	\$23,864,960	\$23,084,206	\$89,526,427
1994	\$6,486,311	\$15,301,397	\$29,691,060	\$29,049,097	\$20,178,604	\$100,706,469
1995	\$4,962,465	\$11,949,310	\$16,290,325	\$26,868,938	\$28,832,477	\$88,903,515
1996	\$4,501,758	\$18,876,421	\$14,040,760	\$13,591,651	\$19,430,092	\$70,440,683
1997	\$7,437,633	\$14,021,293	\$11,426,229	\$12,252,514	\$24,505,866	\$69,643,534
1998	\$4,368,601	\$8,124,250	\$12,545,797	\$18,234,290	\$17,491,585	\$60,764,523
1999	\$4,174,827	\$7,715,308	\$17,900,864	\$27,004,988	\$18,599,159	\$75,395,146
2000	\$6,572,449	\$7,136,946	\$9,724,180	\$8,418,176	\$41,817,665	\$73,669,416
2001	\$5,955,336	\$9,869,662	\$11,706,610	\$27,284,559	\$31,495,970	\$86,312,137
2002	\$6,192,440	\$3,442,560	\$10,525,480	\$9,703,122	\$15,079,879	\$44,943,481
2003	\$7,756,871	\$7,710,591	\$11,209,327	\$11,104,202	\$14,547,062	\$52,328,053
2004	\$14,419,963	\$10,041,761	\$18,692,922	\$11,529,637	\$19,321,341	\$74,005,624
2005	\$13,886,998	\$8,801,939	\$9,595,579	\$19,177,472	\$14,450,108	\$65,912,097
2006	\$18,751,535	\$8,239,278	\$20,088,106	\$5,877,947	\$38,280,485	\$91,237,351
2007	\$17,714,162	\$13,221,633	\$15,571,832	\$24,388,307	\$27,676,257	\$98,572,190
2008	\$17,915,380	\$3,586,018	\$28,633,460	\$16,509,338	\$50,130,769	\$116,774,966
2009	\$11,075,041	\$6,796,172	\$16,355,782	\$27,425,510	\$37,566,345	\$99,218,847
2010	\$14,519,425	\$6,885,839	\$23,089,040	\$31,092,640	\$56,535,745	\$132,122,688

^a Includes Chinook salmon < 21" for purse seine and < 28" for drift gillnet.

^b Historical exvessel \$\$ = past \$\$ * (current CPI/ past CPI)

www.bls.gov, CPI—All Urban Users, not seasonally adjusted, U.S. city average, all items, base period 1982–1984 =100.

Table 12.—Southeast Alaska reported subsistence and personal use salmon harvest, by species, and number of permits issued, from 1985 to 2010.

Year ^a	Permits			Number of Salmon Harvested					
	Issued	Returned	Fished ^b	Chinook	Sockeye	Coho	Pink	Chum	Total
1985	3,012	-	1,271	19	20,006	360	2,136	2,951	25,472
1986	2,777	-	1,353	29	21,974	277	971	2,840	26,091
1987	2,678	-	1,322	34	25,430	117	1,491	3,881	30,953
1988	2,821	-	998	94	20,011	97	1,145	3,013	24,360
1989	3,102	-	1,369	221	29,237	513	3,472	3,086	36,529
1990	3,142	-	1,428	163	33,114	806	3,715	3,436	41,234
1991	3,447	-	1,494	201	37,419	655	1,829	3,358	43,462
1992	3,331	-	1,691	65	47,630	1,294	2,905	3,189	55,083
1993	3,731	-	1,939	88	51,099	1,252	2,147	2,582	57,168
1994	3,933	-	2,057	100	52,491	1,438	3,607	4,109	61,745
1995	3,837	-	1,837	131	41,643	1,693	3,170	3,340	49,977
1996 ^c	4,047	3,226	1,996	144	51,290	1,123	2,341	4,112	59,010
1997	4,082	3,406	2,031	64	45,333	946	3,268	3,611	53,222
1998	4,131	3,511	2,185	152	49,709	1,254	3,161	5,042	59,318
1999	4,186	3,591	2,173	372	45,604	789	2,736	4,356	53,857
2000	3,633	3,068	1,838	292	41,786	745	2,055	2,954	47,832
2001	3,470	3,002	1,776	386	44,188	1,071	3,671	3,298	52,614
2002	3,204	2,662	1,673	428	44,251	1,245	2,620	1,833	50,377
2003	3,469	2,844	1,883	243	53,386	1,222	3,086	3,206	61,143
2004	3,565	3,186	1,996	352	50,049	1,308	2,788	2,722	57,219
2005	3,200	2,704	1,486	189	31,428	1,183	4,362	1,631	38,793
2006	3,279	2,700	1,669	415	42,963	963	2,962	1,520	48,823
2007	3,040	2,714	1,530	216	32,690	663	2,288	625	36,482
2008	3,031	2,727	1,459	171	33,582	2,452	1,591	1,319	39,115
2009	3,294	3,013	1,774	169	39,923	1,931	3,034	1,710	46,767
2010^d	3,403	2,627	1,558	758	32,306	2,278	2,792	671	38,805
Averages									
1985-2009	3,418		1,689	190	39,449	1,016	2,662	2,949	46,266
2000-2009	3,319	2,862	1,708	286	41,425	1,278	2,846	2,082	47,917

Note: Data presented in this table is for the Southeast Alaska area only and excludes the Yakutat area.

^a Prior to 1985 the numbers of permits issued and returned were not recorded

^b Number of permits fished is estimated from permit data.

^c Prior to 1996 the numbers of permits issued and returned are not as reliable due to data entry omissions (if a permit had zero harvest it was not recorded as a returned permit).

^d Preliminary data for 2010, since 77 percent of permits have been returned. Permits will continue to be returned and entered through next season. Over the past 10 years on average 86% of permits were returned.

Table 13.–Yakutat Area reported subsistence salmon harvest, by species, and number of permits issued, from 1989 to 2010.

Year ^a	Permits			Number of Salmon Harvested					
	Issued	Returned	Fished	Chinook	Sockeye	Coho	Pink	Chum	Total
1989	153		87	359	3,494	880	221	51	5,005
1990	128		74	361	3,332	809	35	2	4,539
1991	134		27	61	896	213	1		1,171
1992	139		109	549	5,469	3,645	37	12	9,712
1993	130		105	449	5,073	2,263	6	1	7,792
1994	137		101	700	4,586	2,169	32	102	7,589
1995	138		94	1,070	3,419	2,007	45	21	6,562
1996	124	116	89	934	3,666	1,359	96	31	6,086
1996 ^b	124		89	934	3,666	1,359	96	31	6,086
1997	129	123	89	675	3,428	1,368	86	6	5,563
1998	141	140	111	899	3,951	1,589	200	-	6,639
1999	122	118	89	938	3,905	959	107	-	5,909
2000	138	130	109	963	4,250	1,163	149	27	6,552
2001	139	120	102	880	4,119	1,626	91	10	6,726
2002	124	123	98	1,395	4,334	1,836	187	13	7,765
2003	128	112	87	1,103	3,488	1,281	137	1	6,010
2004	138	108	87	936	4,078	801	45	26	5,886
2005	115	95	66	552	2,649	756	77	5	4,039
2006	127	110	90	823	3,540	659	90	6	5,118
2007	121	88	78	594	4,152	507	125	3	5,381
2008	122	97	81	711	2,791	736	131	6	4,375
2009	133	108	92	807	4,082	1,178	51	4	6,122
2010^c	147	58	48	212	2,491	278	64	50	3,095
Averages									
1989–2009	131	113	89	759	3,744	1,326	93	16	5,938
2000–2009	129	109	89	876	3,748	1,054	108	10	5,797

^a Prior to 1989 the numbers of permits issued and returned were not recorded.

^b Prior to 1996 the numbers of permits issued and returned are not reliable due to data entry omissions (if a permit had zero harvest it was not recorded as a returned permit).

^c Preliminary data for 2010 since only 39 percent of the permits are returned. Permits will continue to be returned and entered through next season. Over the past 10 years 84 percent of the permits were returned.

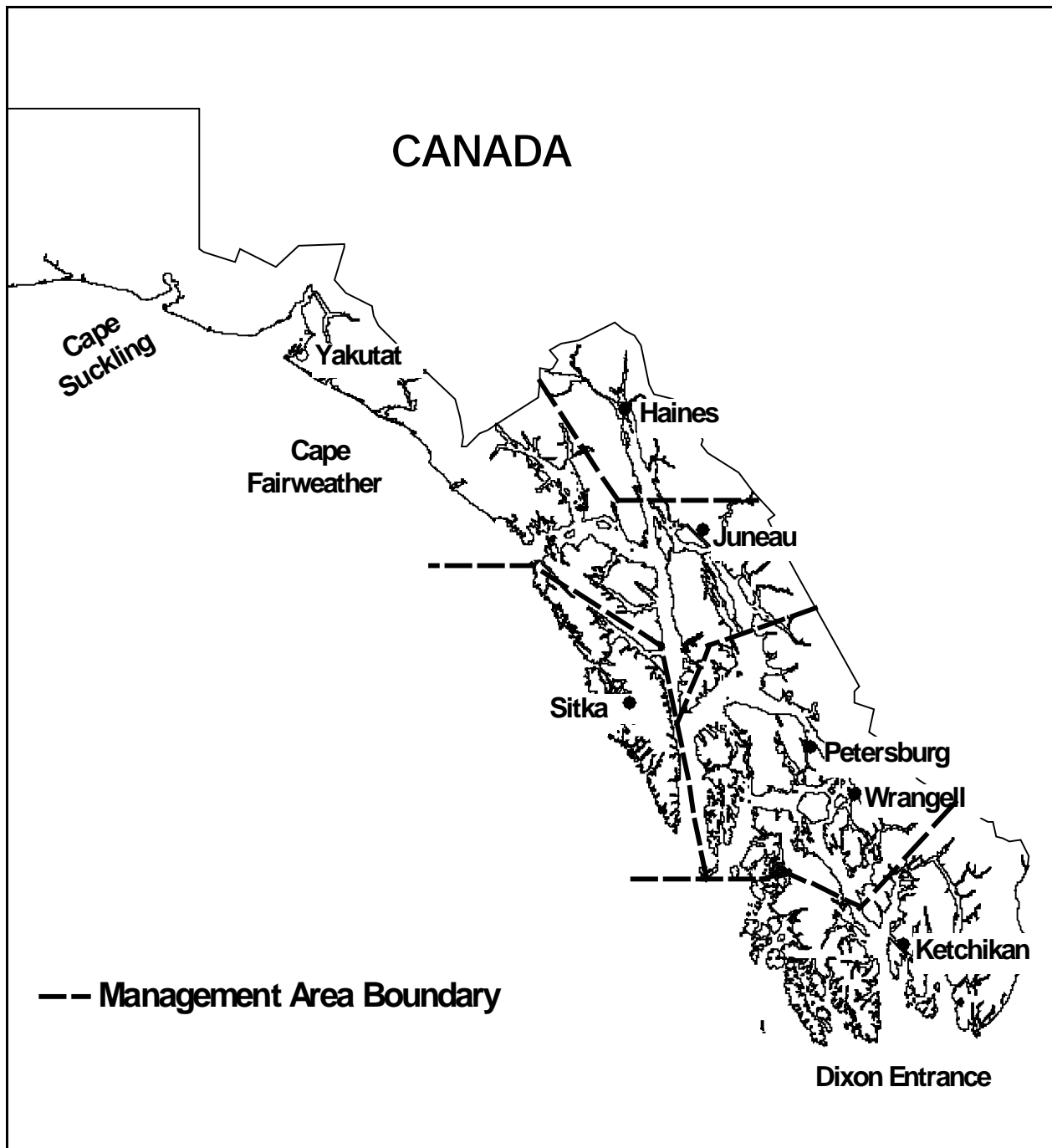


Figure 1.—The Southeast Alaska/Yakutat Region (Region I) consists of Alaska waters between Cape Suckling on the north and Dixon Entrance on the south. Troll fisheries are managed regionally, and drift gillnet, set net, and purse seine fisheries are managed by area offices in Ketchikan, Petersburg/Wrangell, Sitka, Juneau, Haines, and Yakutat.

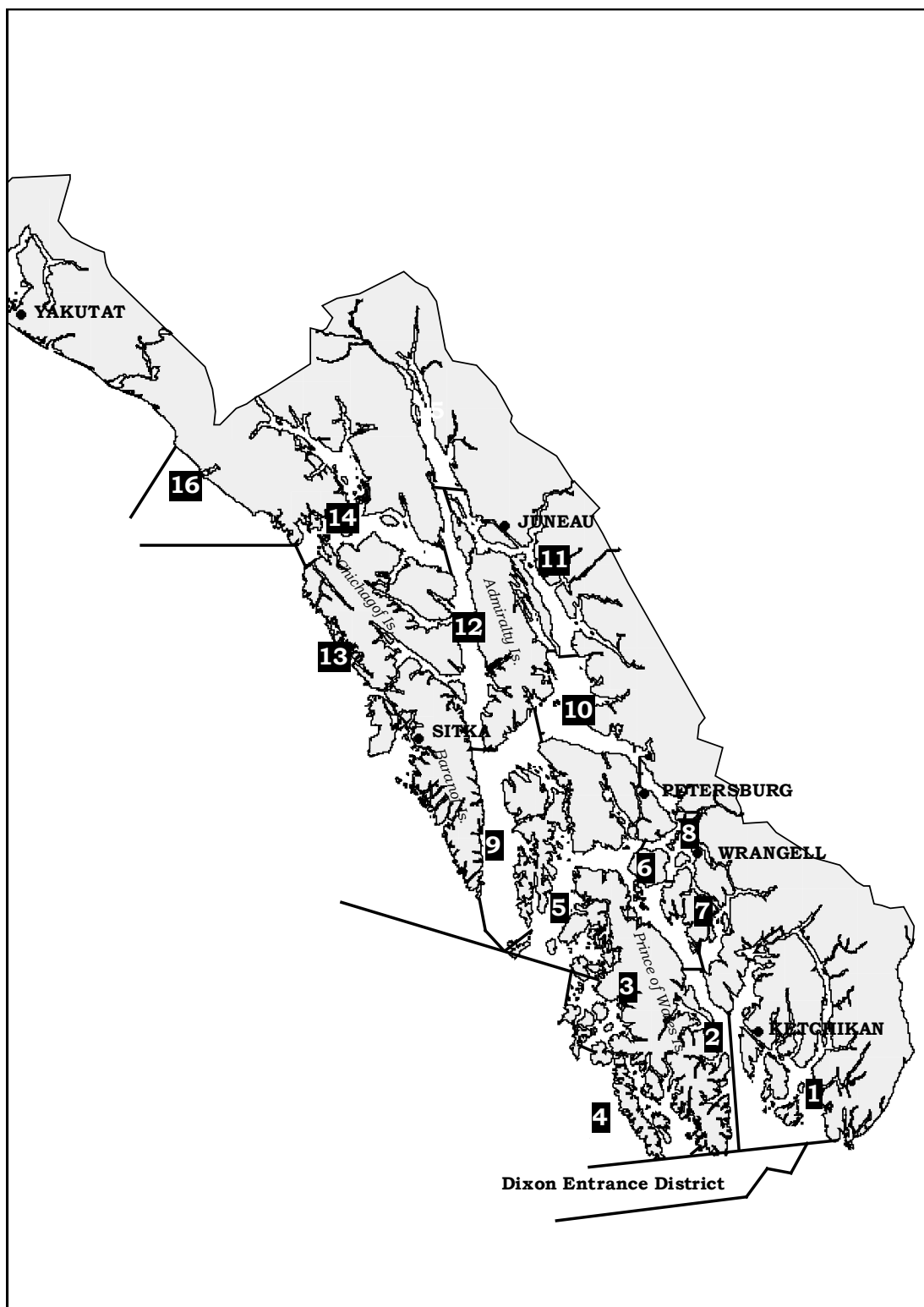


Figure 2.—Boundaries for regulatory Districts 1 to 16, as well as Dixon Entrance District, within Southeast Alaska.

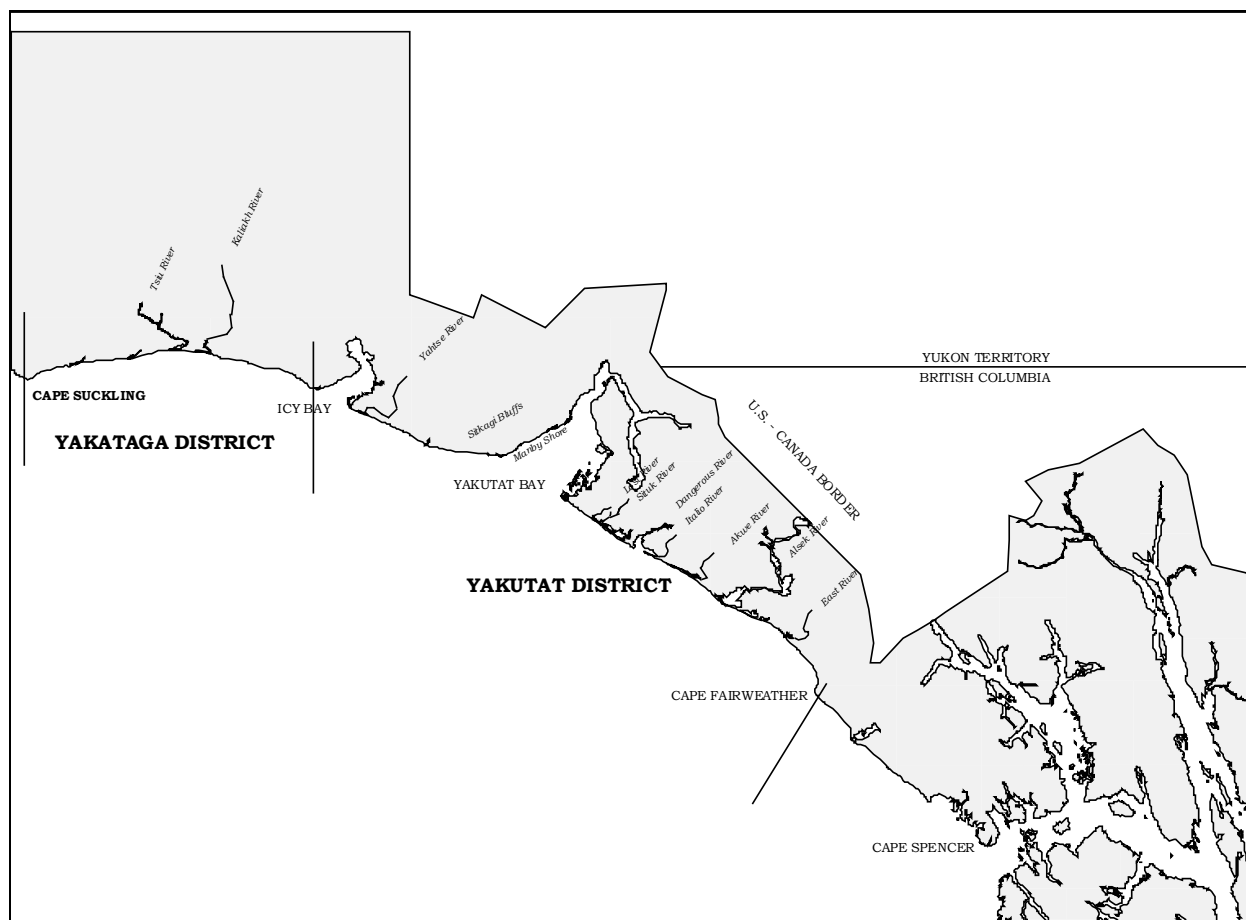


Figure 3.—Boundaries for Yakutat and Yakataga regulatory Districts, within the Yakutat management area (Registration Area D).

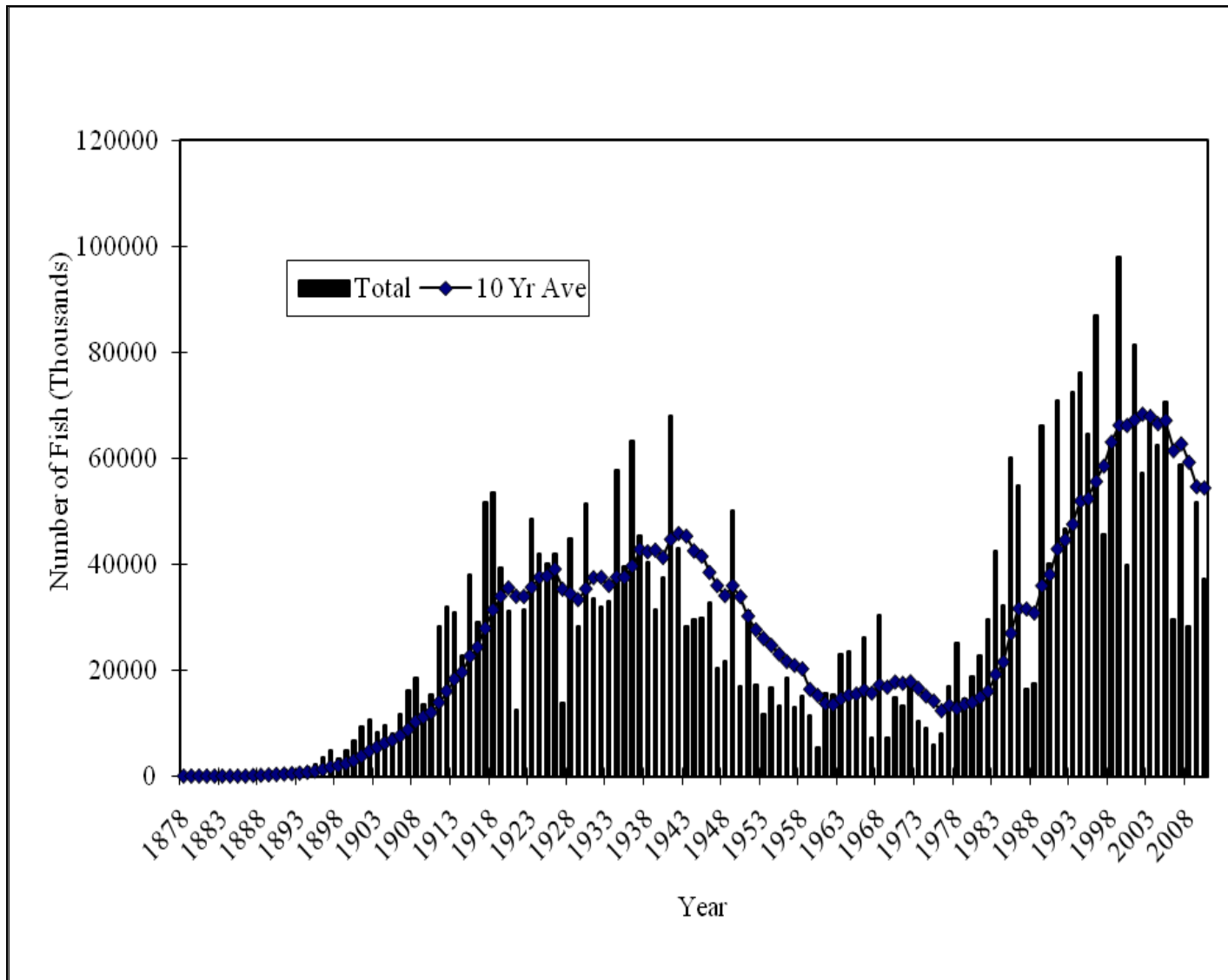


Figure 4.—Region I (Southeast Alaska and Yakutat) historical salmon harvest and recent 10-year average harvest, from 1878 to 2010.

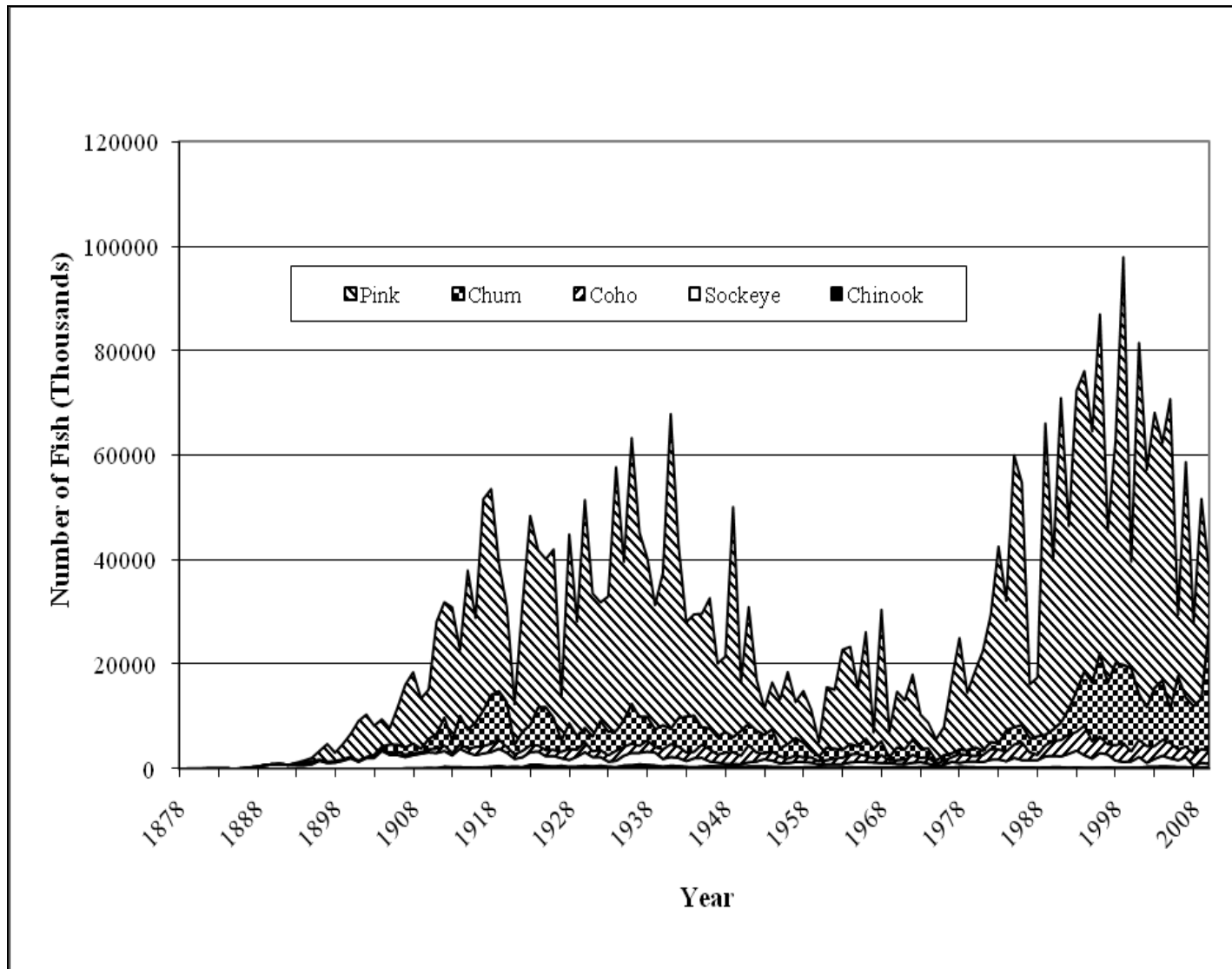


Figure 5.—Region I (Southeast Alaska and Yakutat) historical salmon harvest by species and season, 1878 to 2010.

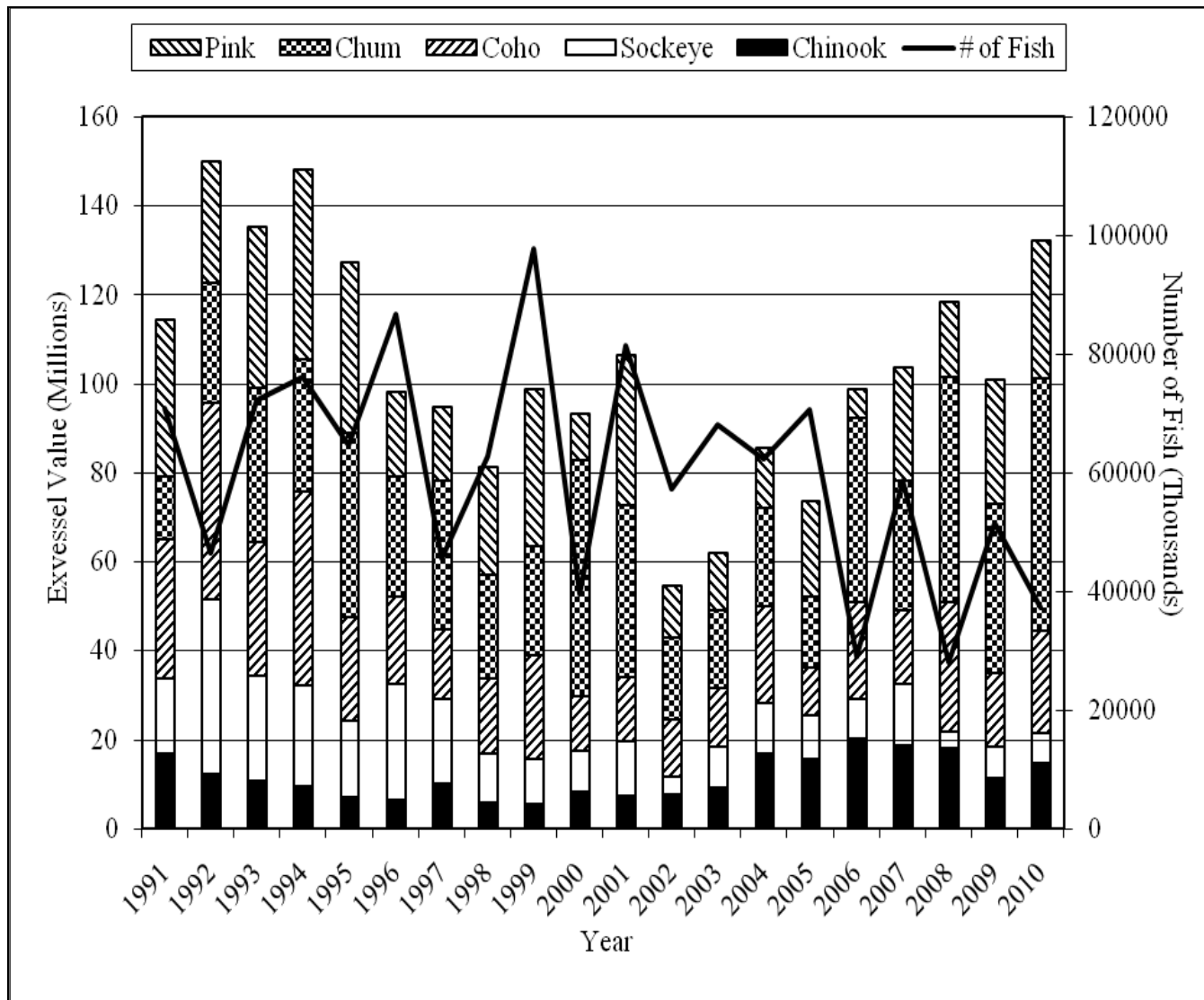
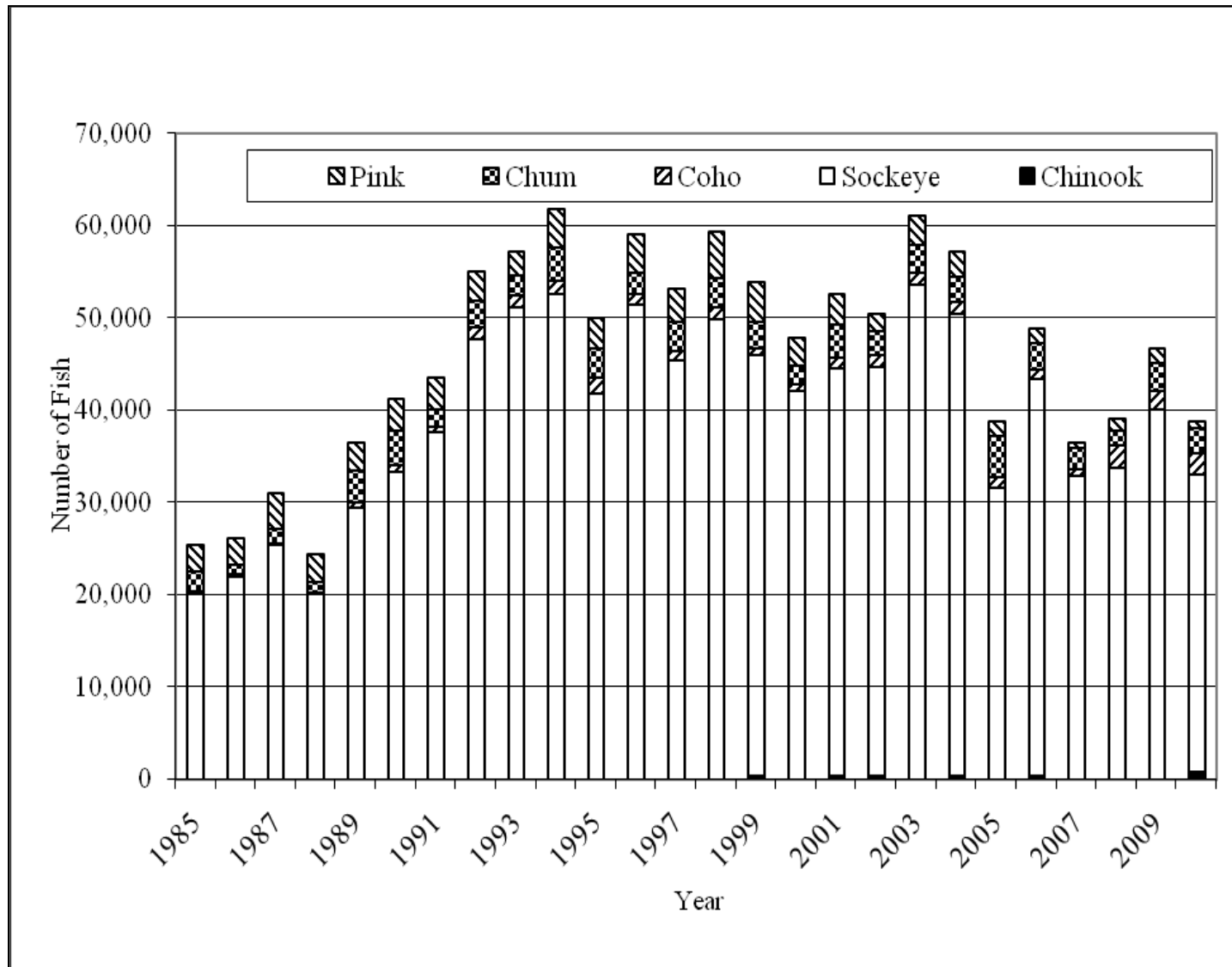
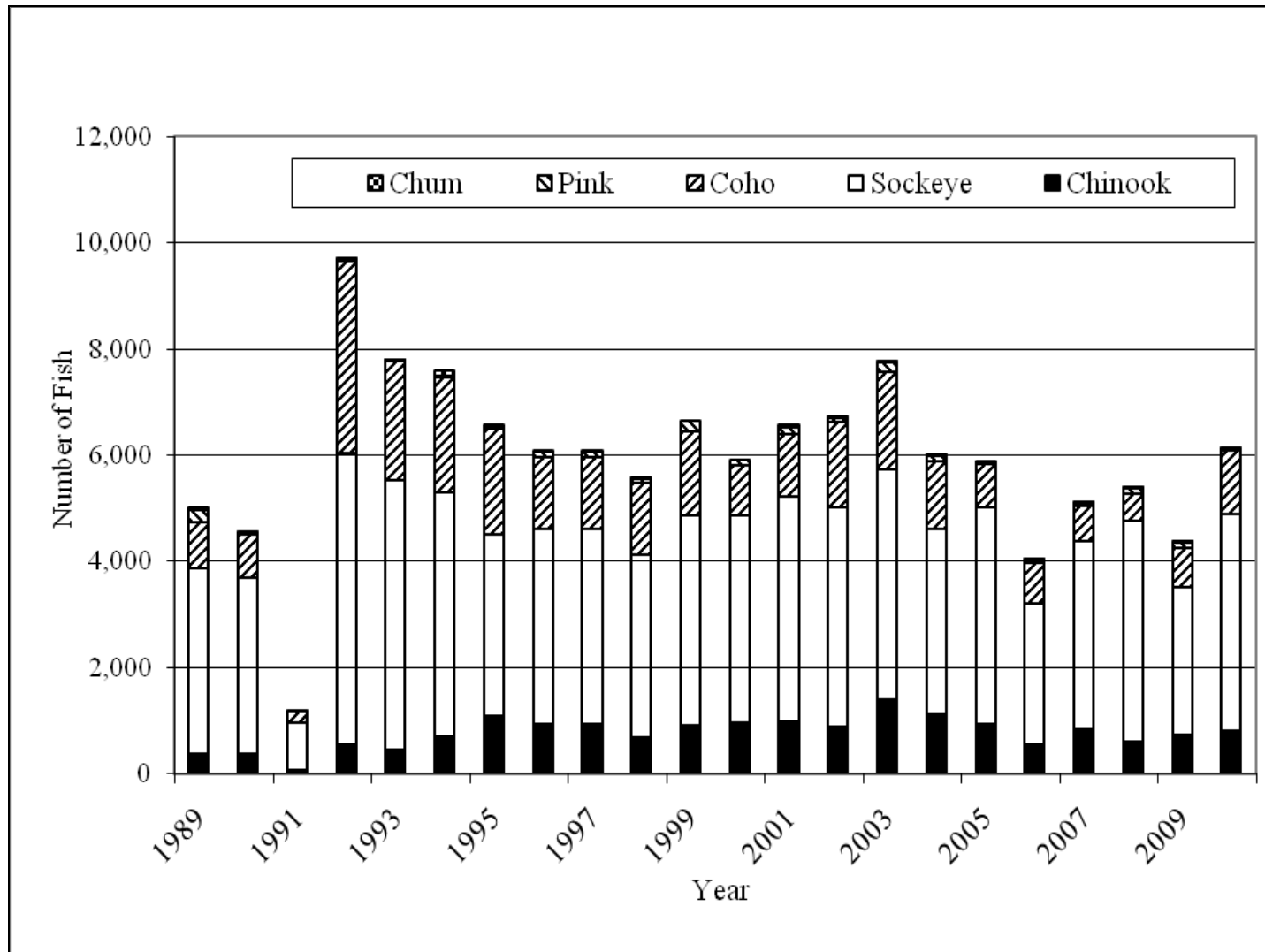


Figure 6.—Exvessel value (in 2009-adjusted dollars) by species and season, and number of salmon harvested by season, 1988 to 2010.



Note: Harvest information for 2009 is preliminary when report issued because only 84% of permits have been returned.

Figure 7.—Number of fish harvested in the subsistence/personal use fishery, by species, for Southeast Alaska, 1985 to 2010.



Note: Harvest information is preliminary when report issued because only 54% of permits have been returned.

Figure 8.—Number of fish harvested, by species, in the Yakutat subsistence/personal use fishery, 1985 to 2010.